## **SIEMENS**

## Data sheet US2:LEN00C004600B



Electrically held lighting contactor, Contactor amp rating 30A, 0 N.C. / 4 N.O. Poles, 600VAC 60HZ coil, Non-combination type, (no disconnect device), Enclosure NEMA type (open), No enclosure

design of the product special product feature Compact design; Finger safe control terminals General technical data  weight [ib] 1 b Height x Width x Depth [in] 3.55 x 2.45 x 3.96 in touch protection against electrical shock installation attitude [it] at height above sea level maximum ambient temperature [*F] • during operation ambient temperature • during operation ambient temperature • during operation ambient temperature • during operation country of origin Genmay  Contactor  size of contactor rumber of NC contacts for main contacts under of NC contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum mechanical service life (operating cycles) of the main contacts yipical contact rating of the main contacts of lighting contactor • with electronic ballast [LED driver] (if pole per 1 phase) rated value • at tungsten (19 pole per 1 phase) rated value • at tungsten (2 poles per 3 phases) rated value • at ballast (2 poles per 3 phases) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (3 poles per 3 phases) rated value • at tresistive load (1 pole per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 5 phases) rated value • at resistive load (2 poles per 5 phases) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 5 phases) rated value • at resistive load (2 poles per 5 phases) rated value • at resistive load (2 poles per 5 phases) rated value • at resistive load (2 poles per 5 phases) rated value • at resistive load (2 poles per 6 phase) rated value • at resistive load (2 poles per 6 phase) rated value • at resistive load (2 poles per 6 phase) rated value • at resistive load (2 poles per 6 phase) rated value • at resistive load (2 poles per 6 phase) rated value • at resistive load (2 poles per 6 phase) rated value • at resistive load (2 poles pe	product brand name	Class LE
weight [b] 1 ib Height x Width x Depth [in] 3.55 × 2.45 × 3.96 in touch protection against electrical shock Main circuit (finger-safe). Control circuit (finger-safe) installation altitude (fit] at height above sea level maximum 6560 ft ambient temperature [*F] • during storage -67 +176 *F • during operation 32 104 *F  ambient temperature • during operation 0 40 *C country of origin Germany  Contactor size of contactor 30 Amp number of NC contacts for main contacts 4 number of NC contacts for main contacts 0 0 operating voltage for main current circuit at AC at 60 Hz maximum mechanical service life (operating cycles) of the main contacts ypical • at tungsten (1 pole per 1 phase) rated value • at tungsten (2 poles per 1 phase) rated value • at tungsten (2 poles per 1 phase) rated value • at tungsten (3 poles per 3 phases) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at tresistive load (6 pole per 1 phase) rated value • at tresistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (7 pole per 2 phases) rated value • at resistive load (8 poles per 3 phases) rated value • at resistive load (8 poles per 3 pha	design of the product	Electrically held lighting contactor
weight [ib] Height x Width x Depth [in] 3,55 × 2.45 × 3,96 in touch protection against electrical shock installation altitude [it] at height above sea level maximum 6560 ft ambient temperature [F] • during storage • during operation 32 104 F • during storage • during storage • during operation 32 104 F • during operation 32 104 F  ambient temperature • during storage • during operation 0 40 °C country of origin  Contactor  size of contactor number of NC contacts for main contacts 10 operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts ypical contact rating of the main contacts of lighting contactor • with electronic ballast [LED driver] (1 pole per 1 phase) rated value • at tungsten (2 poles per 1 phase) rated value • at tungsten (2 poles per 3 phases) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (2 poles per 3 phases) rated value • at ballast (2 poles per 3 phases) rated value • at tensitive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (4 poles per 4 phase) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (4 poles per 4 phase) rated value • at r	special product feature	Compact design; Finger safe control terminals
Height x Width x Depth [in]  13.55 x 2.45 x 3.96 in  15.50 touch protection against electrical shock  15.50 tinstallation altitude (ft) at height above sea level maximum  15.660 ft  15.50 during storage  15.50 during operation  15.50 duri	General technical data	
touch protection against electrical shock installation altitude (If) at height above sea level maximum ambient temperature ["F] • during storage • during operation abient temperature • during operation abient temperature • during storage • during operation  abient temperature • during storage • during operation  country of origin  Contactor  size of contactor  size of contactor number of NO contacts for main contacts number of NO contacts for main contacts  number of NO contacts for main contacts  and the size of contactor  number of NO contacts for main contacts  number of NO contacts for main contacts  under of NO contacts for main contacts  poperating votage for main current circuit at AC at 60 Hz  maximum  mechanical service life (operating cycles) of the main contacts  typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase)  rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (4 pole per 1 phase) rated value  • at ballast (5 poles per 1 phase) rated value  • at tresistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  •	weight [lb]	1 lb
installation altitude [ft] at height above sea level maximum ambient temperature [Ft] • during storage • during operation 32 104 "F  ambient temperature • during storage • during operation 0 40 "C  country of origin Germany  Contactor size of contactor number of NO contacts for main contacts 0 operating voltage for main current circuit at AC at 60 Hz maximum mechanical service life (operating cycles) of the main contacts typical contact rating of the main contacts of lighting contactor • with electronic ballast [LED driver] (1 pole per 1 phase) rated value • at tungsten (2 poles per 1 phase) rated value • at tungsten (2 poles per 1 phase) rated value • at tallast (1 pole per 1 phase) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (1 pole per 3 phases) rated value • at ballast (1 pole per 3 phases) rated value • at tesistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (2 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (4 pole per 1 phase) rated value • at resistive load (4 pole per 1 phase) rated value • at resistive load (4 pole per 1 phase) rated value • at resistive load (5 poles per 3 phases) rated value • at resistive load (6 poles per 3 phases) rated value • at resistive load (7 poles per 3 phases) rated value • at resistive load (8 poles per 3 phases) rated value • at resistive load (8 poles per 3 phases) rated value • at resistive l	Height x Width x Depth [in]	3.55 × 2.45 × 3.96 in
ambient temperature [*F]  • during storage • during operation  ambient temperature  • during storage • during operation  ambient temperature  • during storage • during operation  country of origin  Germany  Contactor  size of contactor  size of contactor  size of contacts for main contacts  number of NO contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts  typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (4 pole per 1 phase) rated value  • at ballast (5 poles per 1 phase) rated value  • at ballast (6 poles per 3 phases) rated value  • at ballast (7 poles per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (2 poles per 6 phase) rated value  • at resistive load (2 poles per 6 phase) rated value  • at resistive load (3 poles per 7 phase) rated value  • at resistive load (3 poles per 6 phase) rated value  • at resistive load (3 poles per 6 phase) rated value  • at resistive load (4 poles per 6 phase) rated value  • at resistive load (4 poles per 6 phase) rated value  • at resistive load (4 poles per 6 phase	touch protection against electrical shock	Main circuit (finger-safe); Control circuit (finger-safe)
<ul> <li>during storage</li> <li>during operation</li> <li>32 104 "F</li> <li>ambient temperature</li> <li>during storage</li> <li>55 +80 "C</li> <li>during operation</li> <li>0 40 "C</li> <li>country of origin</li> <li>Germany</li> <li>Contactor</li> <li>size of contactor for nain contacts</li> <li>number of NC contacts for main contacts</li> <li>4</li> <li>number of NC contacts for main contacts</li> <li>0</li> <li>operating voltage for main current circuit at AC at 60 Hz maximum</li> <li>mechanical service life (operating cycles) of the main contacts typical</li> <li>contact rating of the main contacts of lighting contactor</li> <li>with electronic ballast [LED driver] (1 pole per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 1 phase) rated value</li> <li>at cesistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 6 phase) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive load (7</li></ul>	installation altitude [ft] at height above sea level maximum	6560 ft
during operation     ambient temperature     during storage     during operation     ou40 °C country of origin     Germany  Contactor size of contactor number of NC contacts for main contacts     number of NC contacts for main contacts     operating voltage for main current circuit at AC at 60 Hz maximum mechanical service life (operating cycles) of the main contacts typical contact rating of the main contacts of lighting contactor      with electronic ballast [LED driver] (1 pole per 1 phase)     rated value     at tungsten (2 poles per 1 phase) rated value     at tungsten (2 poles per 1 phase) rated value     at tungsten (3 poles per 3 phases) rated value     at ballast (1 pole per 1 phase) rated value     at ballast (2 poles per 1 phase) rated value     at ballast (3 poles per 3 phases) rated value     at ballast (4 pole per 1 phase) rated value     at ballast (5 poles per 1 phase) rated value     at ballast (6 pole per 1 phase) rated value     at ballast (7 pole per 1 phase) rated value     at tablast (8 poles per 1 phase) rated value     at tablast (9 poles per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 3 phases) rated value     at resistive load (7 pole per 3 phases) rated value     at resistive load (7 pole per 3 phases) rated value     at resistive load (7 pole per 3 phases) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (8 poles per 3 phases) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (7 pole per 1 phase) rated value     at resistive load (8 poles per 3 phases) rat	ambient temperature [°F]	
ambient temperature  • during storage  • during operation  country of origin  Contactor  size of contactor  size of contacts for main contacts  number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts  typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (3 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3	<ul> <li>during storage</li> </ul>	-67 +176 °F
<ul> <li>during storage</li> <li>during operation</li> <li>0 40 °C</li> <li>country of origin</li> <li>Germany</li> </ul> Contactor <ul> <li>size of contactor</li> <li>number of NO contacts for main contacts</li> <li>4</li> <li>number of NC contacts for main contacts</li> <li>0</li> <li>operating voltage for main current circuit at AC at 60 Hz maximum</li> <li>mechanical service life (operating cycles) of the main contacts typical</li> <li>contact rating of the main contacts of lighting contactor</li> <li>with electronic ballast [LED driver] (1 pole per 1 phase) rated value</li> <li>at tungsten (1 pole per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 1 phase) rated value</li> <li>at Robot Value</li> <li>at resistive load (5 poles per 1 phase) rated value</li> <li>at resistive load (6 poles per 1 phase) rated value</li> <li>at resistive load (7 poles per 1 phase) rated value</li> <li>at resistive load (7 poles per 1 phase) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (7 poles per 1 phase) rated value</li></ul>	<ul><li>during operation</li></ul>	32 104 °F
during operation     country of origin     Germany  Contactor  size of contactor  number of NO contacts for main contacts     number of NC contacts for main contacts     operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (2 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (4 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rat	ambient temperature	
country of origin  Contactor  size of contactor number of NO contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum mechanical service life (operating cycles) of the main contacts  ontact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at tallast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at ladd (8 poles per 3 phases	during storage	-55 +80 °C
size of contactor  number of NO contacts for main contacts  number of NO contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (4 poles per 4 phase) rated value  • at resistive load (6 poles per 4 phase) rated value  • at resistive load (6 poles per 5 phase) rated value  • at resistive load (6 poles per 6 phase) rated value  • at resistive	<ul> <li>during operation</li> </ul>	0 40 °C
size of contactor  number of NO contacts for main contacts  number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at contact rative load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 4 phase) rated value  • at resistive load (6000 V 2 ph)  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole p	country of origin	Germany
number of NO contacts for main contacts  number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 1 phase) rated value  • at cesistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at mumber of NC contacts at contactor for auxiliary contacts  number of NO contacts at contactor for auxiliary contacts  number of total auxiliary contacts maximum  4  contact rating of auxiliary contacts of contactor according to UL  A600 / Q600	Contactor	
number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at cesistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at mumber of NC contacts at contactor for auxiliary contacts  number of NO contacts at contactor for auxiliary contacts  number of NO contacts at contactor for auxiliary contacts  number of total auxiliary contacts of contactor according to UL  A600 / Q600	size of contactor	30 Amp
operating voltage for main current circuit at AC at 60 Hz maximum  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 1 phase) rated value  • at resistive load (3 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (4 poles per 1 phase) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (600 V 2p 1ph  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phas	number of NO contacts for main contacts	4
mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pol	number of NC contacts for main contacts	0
contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 3 phases) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (4 poles per 3 phases) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 1 phase) rated value  • at resistive load (1 pol		600 V
<ul> <li>with electronic ballast [LED driver] (1 pole per 1 phase) rated value</li> <li>at tungsten (1 pole per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (6 poles per 3 phases) rated value</li> <li>at resistive load (7 poles per 3 phases) rated value</li> <li>at resistive load (7 poles per 3 phases) rated value</li> <li>at resistive load (7 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) ra</li></ul>		1000000
rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (4 poles per 3 phases) rated value  • at resistive load (5 poles per 3 phases) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) r	contact rating of the main contacts of lighting contactor	
<ul> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>30A @480V 2p 1ph</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>30A @347V 1p 1ph</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>30A @600V 2p 1ph</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>30A @600V 3p 3ph</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>30A @600V 1p 1ph</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>30A @600V 2p 1ph</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>30A @600V 3p 3ph</li> </ul> Auxiliary contact number of NC contacts at contactor for auxiliary contacts <ul> <li>number of NO contacts at contactor for auxiliary contacts</li> <li>number of total auxiliary contacts maximum</li> <li>contact rating of auxiliary contacts of contactor according to UL</li> <li>A600 / Q600</li> </ul>		16A @120V / 8A @277V 1p 1ph
<ul> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (4 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (6000 V 2p 1ph</li> <li>at</li></ul>	<ul> <li>at tungsten (1 pole per 1 phase) rated value</li> </ul>	30A @277V 1p 1ph
<ul> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>availiary contact</li> <li>number of NC contacts at contactor for auxiliary contacts</li> <li>number of NO contacts at contactor for auxiliary contacts</li> <li>number of total auxiliary contacts maximum</li> <li>contact rating of auxiliary contacts of contactor according to UL</li> <li>A600 / Q600</li> </ul>	<ul> <li>at tungsten (2 poles per 1 phase) rated value</li> </ul>	30A @480V 2p 1ph
<ul> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>auxiliary contact</li> <li>number of NC contacts at contactor for auxiliary contacts</li> <li>number of NO contacts at contactor for auxiliary contacts</li> <li>number of total auxiliary contacts maximum</li> <li>contact rating of auxiliary contacts of contactor according to UL</li> <li>A600 / Q600</li> </ul>	<ul> <li>at tungsten (3 poles per 3 phases) rated value</li> </ul>	30A @480V 3p 3ph
<ul> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>30A @600V 2p 1ph</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>30A @600V 3p 3ph</li> </ul> Auxiliary contact <ul> <li>number of NC contacts at contactor for auxiliary contacts</li> <li>number of NO contacts at contactor for auxiliary contacts</li> <li>number of total auxiliary contacts maximum</li> <li>contact rating of auxiliary contacts of contactor according to UL</li> <li>A600 / Q600</li> </ul>	<ul> <li>at ballast (1 pole per 1 phase) rated value</li> </ul>	30A @347V 1p 1ph
<ul> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 2 phases) rated value</li> <li>at resistive load (3 poles per 2 phases) rated value</li> <li>at resistive load (3 poles per 2 phases) rated value</li> <li>at resistive load (3 poles per 2 phases) rated value</li> <li>at resistive load (3 poles per 2 phases) rated value</li> <li>at resistive load (3 poles per 2 phases) rated value</li> <li>at resi</li></ul>	<ul> <li>at ballast (2 poles per 1 phase) rated value</li> </ul>	30A @600V 2p 1ph
at resistive load (2 poles per 1 phase) rated value at resistive load (3 poles per 3 phases) rated value 30A @600V 2p 1ph  at resistive load (3 poles per 3 phases) rated value 30A @600V 3p 3ph  Auxiliary contact  number of NC contacts at contactor for auxiliary contacts  number of NO contacts at contactor for auxiliary contacts  number of total auxiliary contacts maximum  4  contact rating of auxiliary contacts of contactor according to UL  A600 / Q600	<ul> <li>at ballast (3 poles per 3 phases) rated value</li> </ul>	30A @600V 3p 3ph
at resistive load (3 poles per 3 phases) rated value  30A @600V 3p 3ph  Auxiliary contact  number of NC contacts at contactor for auxiliary contacts  number of NO contacts at contactor for auxiliary contacts  number of total auxiliary contacts maximum  contact rating of auxiliary contacts of contactor according to UL  A600 / Q600	<ul> <li>at resistive load (1 pole per 1 phase) rated value</li> </ul>	30A @600V 1p 1ph
Auxiliary contact  number of NC contacts at contactor for auxiliary contacts  number of NO contacts at contactor for auxiliary contacts  number of total auxiliary contacts maximum  4  contact rating of auxiliary contacts of contactor according to UL  A600 / Q600	<ul> <li>at resistive load (2 poles per 1 phase) rated value</li> </ul>	30A @600V 2p 1ph
number of NC contacts at contactor for auxiliary contacts  number of NO contacts at contactor for auxiliary contacts  number of total auxiliary contacts maximum  contact rating of auxiliary contacts of contactor according to UL  A600 / Q600	<ul> <li>at resistive load (3 poles per 3 phases) rated value</li> </ul>	30A @600V 3p 3ph
number of NO contacts at contactor for auxiliary contacts  number of total auxiliary contacts maximum  4  contact rating of auxiliary contacts of contactor according to UL  A600 / Q600	Auxiliary contact	
number of total auxiliary contacts maximum  4  contact rating of auxiliary contacts of contactor according to UL  A600 / Q600	number of NC contacts at contactor for auxiliary contacts	1
contact rating of auxiliary contacts of contactor according to UL A600 / Q600	number of NO contacts at contactor for auxiliary contacts	1
	number of total auxiliary contacts maximum	4
Coil	contact rating of auxiliary contacts of contactor according to UL	A600 / Q600
	Coil	

type of voltage of the control supply voltage	AC
control supply voltage	
at AC at 60 Hz rated value	600 V
apparent pick-up power of magnet coil at AC	87 VA
apparent holding power of magnet coil at AC	9.4 VA
operating range factor control supply voltage rated value of magnet coil	0.85 1.1
Enclosure	
degree of protection NEMA rating of the enclosure	Open device (no enclosure)
design of the housing	NA
Mounting/wiring	
mounting position	Vertical
fastening method	Surface mounting and installation
type of electrical connection for supply voltage line-side	Screw-type terminals
tightening torque [lbf·in] for supply	18 22 lbf·in
type of connectable conductor cross-sections at line-side for AWG cables single or multi-stranded	2x (16 12 AWG), 2x (14 8 AWG)
temperature of the conductor for supply maximum permissible	75 °C
material of the conductor for supply	CU
type of electrical connection for load-side outgoing feeder	Screw-type terminals
tightening torque [lbf-in] for load-side outgoing feeder	18 22 lbf·in
type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded	2x (16 12 AWG), 2x (14 8 AWG)
temperature of the conductor for load-side outgoing feeder maximum permissible	75 °C
material of the conductor for load-side outgoing feeder	CU
type of electrical connection of magnet coil	Screw-type terminals
tightening torque [lbf·in] at magnet coil	7 10 lbf·in
type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded	2x (20 16 AWG), 2x (18 14 AWG)
temperature of the conductor at magnet coil maximum permissible	75 °C
material of the conductor at magnet coil	CU
type of electrical connection at contactor for auxiliary contacts	Screw-type terminals
tightening torque [lbf·in] at contactor for auxiliary contacts	7 12 lbf·in
type of connectable conductor cross-sections at contactor for AWG cables for auxiliary contacts single or multi-stranded	2x (20 16 AWG), 2x (18 14 AWG)
temperature of the conductor at contactor for auxiliary contacts maximum permissible	75 °C
material of the conductor at contactor for auxiliary contacts	CU
Short-circuit current rating	
design of the fuse link for short-circuit protection of the main circuit required	100kA@600V (Class J 60A max)
design of the short-circuit trip	Thermal magnetic circuit breaker
maximum short-circuit current breaking capacity (Icu)	
• at 240 V	65 kA
• at 480 V	65 kA
• at 600 V	20 kA
certificate of suitability	NEMA ICS 2; UL 508; CSA 22.2, No. 14
Further information	

Industrial Controls - Product Overview (Catalogs, Brochures,...)

www.usa.siemens.com/iccatalog

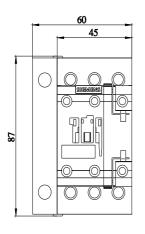
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:LEN00C004600B

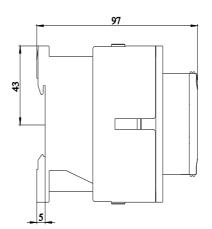
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/US/en/ps/US2:LEN00C004600B

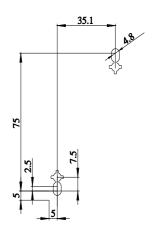
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:LEN00C004600B&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:LEN00C004600B&lang=en</a>

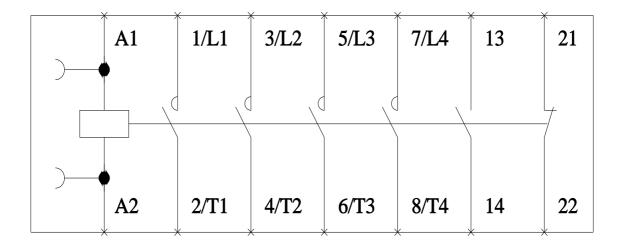
Certificates/approvals

https://support.industry.siemens.com/cs/US/en/ps/US2:LEN00C004600B/certificate









## LEN00C004 Wiring Diagram

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last modified: 6/15/2023 🖸

