SIEMENS

Data sheet

3RT2326-1AP60



contactor AC-1, 40 A, 400 V / 40 °C, 4-pole, 220 V AC, 50 Hz / 240 V, 60 Hz, auxiliary contacts: 1 NO + 1 NC, screw terminal, size: S0

product brand name	SIRIUS
product designation	Contactor
product type designation	3RT23
General technical data	
size of contactor	SO
product extension	
 function module for communication 	No
auxiliary switch	Yes
power loss [W] for rated value of the current	
 at AC in hot operating state 	9.6 W
 at AC in hot operating state per pole 	2.4 W
insulation voltage	
 of main circuit with degree of pollution 3 rated value 	690 V
 of the auxiliary and control circuit with degree of pollution 3 rated value 	690 V
surge voltage resistance	
 of main circuit rated value 	6 kV
 of auxiliary circuit rated value 	6 kV
shock resistance at rectangular impulse	
• at AC	8,3g / 5 ms, 5,3g / 10 ms
shock resistance with sine pulse	
• at AC	13,5g / 5 ms, 8,3g / 10 ms
mechanical service life (operating cycles)	
 of contactor typical 	10 000 000
 of the contactor with added auxiliary switch block typical 	10 000 000
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	10/01/2009
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
during operation	-25 +60 °C
during storage	-55 +80 °C
relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %
Main circuit	
number of poles for main current circuit	4
number of NO contacts for main contacts	4
operational current	
 at AC-1 at 400 V at ambient temperature 40 °C rated value 	40 A

• at AC-1	
 at AC-1 up to 690 V at ambient temperature 40 °C rated 	40 A
value	40 A
— up to 690 V at ambient temperature 60 °C rated	35 A
value	
• at AC-3	
— at 400 V rated value	15.5 A
• at AC-4 at 400 V rated value	15.5 A
minimum cross-section in main circuit at maximum AC-1 rated	10 mm ²
value operating power	
at AC-3 at 400 V rated value	7.5 kW
• at AC-4 at 400 V rated value	7.5 kW
short-time withstand current in cold operating state up to	7.5 KW
40 °C	
 limited to 1 s switching at zero current maximum 	Use minimum cross-section acc. to AC-1 rated value
 limited to 5 s switching at zero current maximum 	Use minimum cross-section acc. to AC-1 rated value
 limited to 10 s switching at zero current maximum 	Use minimum cross-section acc. to AC-1 rated value
 limited to 30 s switching at zero current maximum 	Use minimum cross-section acc. to AC-1 rated value
 limited to 60 s switching at zero current maximum 	Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	
● at AC	5 000 1/h
operating frequency at AC-1 maximum	1 000 1/h
Control circuit/ Control	
type of voltage	AC
type of voltage of the control supply voltage	AC
control supply voltage at AC	
• at 50 Hz rated value	220 V
 at 60 Hz rated value 	240 V
operating range factor control supply voltage rated value of	
magnet coil at AC	0.0 44
• at 50 Hz	0.8 1.1
• at 60 Hz	0.8 1.1
apparent pick-up power of magnet coil at AC	04.1/4
• at 50 Hz	81 VA
at 60 Hz	79 VA
inductive power factor with closing power of the coil	0.70
• at 50 Hz • at 60 Hz	0.72 0.74
apparent holding power of magnet coil at AC	0.74
at 50 Hz	10.5 VA
• at 60 Hz	8.5 VA
inductive power factor with the holding power of the coil	
at 50 Hz	0.25
• at 60 Hz	0.28
closing delay	
• at AC	8 40 ms
opening delay	
• at AC	4 16 ms
arcing time	10 10 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	
number of NC contacts for auxiliary contacts	1
attachable	2
instantaneous contact	1
number of NO contacts for auxiliary contacts	1
attachable	2
instantaneous contact	1
operational current at AC-12 maximum	10 A
operational current at AC-15	
at 230 V rated value	
	10 A
at 400 V rated value	10 A 3 A

• at 500 V rated value	2 A
• at 690 V rated value	1 A
operational current at DC-12	
at 24 V rated value	10 A
 at 48 V rated value 	6 A
• at 60 V rated value	6 A
 at 110 V rated value 	3 A
• at 125 V rated value	2 A
• at 220 V rated value	1 A
 at 600 V rated value 	0.15 A
operational current at DC-13	
• at 24 V rated value	10 A
• at 48 V rated value	2 A
 at 110 V rated value 	1 A
 at 125 V rated value 	0.9 A
 at 220 V rated value 	0.3 A
 at 600 V rated value 	0.1 A
design of the miniature circuit breaker for short-circuit protection of the auxiliary switch required	gG: 10 A (230 V, 400 A)
contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)
UL/CSA ratings	
contact rating of auxiliary contacts according to UL	A600 / Q600
Short-circuit protection	
product function short circuit protection	No
design of the fuse link	
 for short-circuit protection of the main circuit 	
 with type of coordination 1 required 	gG: 63 A (690 V, 100 kA)
 — with type of assignment 2 required 	gG: 20 A (690 V, 100 kA)
 for short-circuit protection of the auxiliary switch required 	gG: 10 A (690 V, 1 kA)
Installation/ mounting/ dimensions	
mounting position	+/-180° rotation possible on vertical mounting surface; can be tilted forward and
fastening method	backward by +/- 22.5° on vertical mounting surface screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715
side-by-side mounting	Yes
• side-by-side mounting	
· · · · · · · · · · · · · · · · · · ·	
height	85 mm
height width	60 mm
height width depth	
height width depth required spacing	60 mm
height width depth required spacing • with side-by-side mounting	60 mm 97 mm
height width depth required spacing • with side-by-side mounting — forwards	60 mm 97 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards	60 mm 97 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards	60 mm 97 mm 10 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side	60 mm 97 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards	60 mm 97 mm 10 mm 10 mm 0 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — upwards — upwards	60 mm 97 mm 10 mm 10 mm 0 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side — forwards — upwards — at the side	60 mm 97 mm 10 mm 10 mm 0 mm 10 mm 10 mm 6 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side — downwards — upwards — upwards — upwards — upwards — at the side — downwards	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — upwards — ownwards — ownwards — for live parts	60 mm 97 mm 10 mm 10 mm 0 mm 10 mm 10 mm 6 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — forwards — forwards — forwards — ownwards — for grounded parts — forwards — forwards — opwards — ownwards • for live parts — forwards	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — at the side • for grounded parts — forwards — upwards — ownwards — ownwards — for live parts	60 mm 97 mm 10 mm 10 mm 0 mm 10 mm 10 mm 6 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — upwards — forwards — forwards — forwards — ownwards — for grounded parts — forwards — forwards — opwards — ownwards • for live parts — forwards	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting — forwards — upwards — downwards — at the side • for grounded parts — forwards — at the side • for grounded parts — forwards — at the side — forwards — at the side — downwards • for live parts — forwards • upwards • upwards	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - upwards - at the side - forwards - upwards - at the side - forwards - at the side - downwards - for live parts - forwards - upwards - downwards - forwards - downwards	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - upwards - at the side • for grounded parts - forwards - upwards - at the side - downwards • for live parts - forwards - upwards - at the side - downwards - at the side	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - upwards - at the side - downwards - at the side - downwards • for live parts - forwards - upwards - at the side - downwards • for live parts - at the side - downwards - at the side - downwards - at the side - downwards - at the side	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 10 mm 10 mm 10 mm 10 mm 10 mm
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - at the side - forwards - at the side - downwards - at the side - downwards • for live parts - forwards - upwards - at the side - downwards • for live parts - at the side - downwards - at the side - downwards - at the side Variation - at the side - operations/ Terminals type of electrical connection	60 mm 97 mm 10 mm
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - at the side • for grounded parts - forwards - at the side - downwards • for live parts - forwards - upwards - at the side - downwards • for live parts - at the side - downwards - at the side Connections/Terminals type of electrical connection • for main current circuit	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - upwards - forwards - upwards - forwards - upwards - for live parts - forwards - upwards - downwards • for live parts - downwards - forwards - upwards - forwards - upwards - for authe side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - at the side • for grounded parts - forwards - at the side - downwards - at the side - downwards • for live parts - forwards - upwards - downwards - forwards - upwards - downwards - for auxiliary and control circuit • for auxiliary and control circuit • at contactor for auxiliary contacts	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 mm 5 crew-type terminals screw-type terminals Screw-type terminals
height width depth required spacing • with side-by-side mounting - forwards - upwards - downwards - at the side • for grounded parts - forwards - at the side • for grounded parts - forwards - upwards - at the side - downwards • for live parts - forwards - upwards - downwards • for live parts - forwards - upwards - downwards - at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil	60 mm 97 mm 10 mm 10 mm 10 mm 0 mm 10 screw-type terminals screw-type terminals screw-type terminals

• Incly standed with once and processing 2x (3 = 2 mm ²), 2x (2 = m ²), 2x (3 mm ²) • adid 1 10 mm ² • adid of stranded 1 10 mm ² • indiv diverse as processing 0.5 • or adia stranded 0.5 • indiv stranded with one and processing 0.5 • or adia stranded 0.5 • or adia scored concerclab conductor	solid or stranded	2x (1 2.5 mm ²), 2x (2.5 10 mm ²)
• solid 1 10 mm ² • 10 mm ² 0.5 25 mm ² • 10 mm ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 mm ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 mm ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 mm ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 mm ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 mm ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 mm ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 m ² 0.5 15 mm ³ , 2x (0.75 25 mm ²) • 10 m ² 0.5 15 mm ³ , 2x (0.75 15 mm ³ , 2x (0.75	finely stranded with core end processing	2x (1 2.5 mm²), 2x (2.5 6 mm²), 1x 10 mm²
$ \begin{array}{c c c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	connectable conductor cross-section for main contacts	
• standed 1 10 mm² • finely standed with core and processing 0.52.5 mm² • finely standed with core and processing 0.52.5 mm² • edid or standed 0.52.5 mm² • edid or standed 0.52.5 mm² • edid or standed 0.52.5 mm² • edid 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 2x (0.51.5 mm², 2x (0.752.5 mm²) • edid or standed 106 • or axaliary contacts 106 • or or axaliary contacts 106 • or or or or de	• solid	
$ \begin{array}{c c c c c c } \label{eq:standad} \begin{tabular}{c} tabula$		
connectable conductor cross-section for auxiliary contacts 0.5 2.5 mm² 9.5 2.5 mm² 0.5 2.5 mm² 9.6 or drained with core end processing 0.5 2.5 mm² 9.6 or drained with core end processing 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) 9.6 or drained with core end processing 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) 9.6 or drained with core end processing 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²) 9.7 or AVG colles for auxiliary contacts 20.5 1.5 mm²), 2x (0.75 2.5 mm²) 9.7 or auxiliary contacts 20.5 1.5 mm²), 2x (0.75 2.5 mm²) 9.7 or auxiliary contacts 20.5 1.5 mm²), 2x (0.75 2.5 mm²) 9.7 or auxiliary contacts 16 8 9.7 or auxiliary contacts 20 14 9.7 or auxiliary contacts 16 8 9.7 or auxiliary contacts 10 8 9.7 or auxiliary contacts 10 8 9.7 or auxiliary contact 10 8 9.7 or auxiliary contact 10 16 9.7 or auxiliary contact 10 600 16 10.0 or auxiliary cont		
 evide or stranded e. Solid or stranded f. Solid or stranded		1 10 mm ²
$ \begin{array}{c c c c c c } eq:standed with core end processing of connectable conductor cross sections of connectable conductor cross sections of connectable conductor cross sections of connectable conductor cross section cross section cross section cross section cross section cross section $	connectable conductor cross-section for auxiliary contacts	
Vpr of connectable conductor cross sections for auxilary contacts sold sold or stranded sold or stranded sold or stranded for Auxilary contacts for auxilary contacts	 solid or stranded 	0.5 2.5 mm²
 • for audiary contacts - solid - solid - so	 finely stranded with core end processing 	0.5 2.5 mm ²
- solid 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded 2x (0.5 1.5 mm ³), 2x (0.75 2.5 mm ³) - solid or stranded - solid or stranded	type of connectable conductor cross-sections	
	 for auxiliary contacts 	
	— solid	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
• for AWG cables for auxiliary contacts 2x (2016), 2x (1814) AWG cables for auxiliary contacts 166 • for main contacts 1914 • for main contacts 1914 • for main contacts 1914 Statey related data 1914 product function 1914 • or main contacts 2016 Statey related data 1914 product function 2014 • or main contacts 2014 Statey related data 1914 product function 1016 product function bus communication 1016 product function bus communication No Confirmation No Confirmation No Confirmation No Functional safely of Ma. Declaration of Conformity Test Certificates States States States States </td <td>— solid or stranded</td> <td>2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)</td>	— solid or stranded	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
Autor number as coded connectable conductor cross 16 8 • or namic contacts 16 8 • or namic contacts 20 14 Safety related data Product function • infror contact coording to IEC 60947.4.1 Yes T1 value for proof test interval or service life according to IEC 60529 IP20 product function on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 Confirmation No Confirmation No Confirmation No Functional Safety/Safety of Ma- Concording to IEC 60529 Confirmation Safety/Safety of Ma- Concording to IEC 60529 Confirmation Safety/Safety of Ma- Concording to IEC 60529 Confirmation Type Evanination Crer: If case Confirmation Safety/Safety of Ma- Concording to IEC 60529 Confirmation Type Evanination Crer: If case Confirmation Safety/Safety of Ma- Concording to IEC 60529 Confirmation Type Evanination Crer: If case Special Test Certific: at end to Shipping Safety/Safety of Ma- Concording to IEC 60529 Confirmation Safety/Safety of Ma- Concording to IEC 60529 Confirmation	 — finely stranded with core end processing 	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
section 16 8 20 14 Section 4 20 14 Section 4 20 14 Product function • enimor contact according to IEC 60947-4-1 Yes T 1 value for proof test interval or service life according to IEC 60529 20 a Product function on the front according to IEC 60529 1P20 touch protection class IP on the front according to IEC 60529 1P20 Communication Protocol Image: Image	 for AWG cables for auxiliary contacts 	2x (20 16), 2x (18 14)
• for auxiliary contacts 20 14 Step valued data • infror contact according to IEC 60547-4-1 Yes T1 value for proof test interval or service life according to IEC 60529 20 a errotection class IP on the front according to IEC 60529 IP20 totue protection on the front according to IEC 60529 IP20 totue protection on the front according to IEC 60529 IP20 totue protection on the front according to IEC 60529 IP20 totue protection on the front according to IEC 60529 IP20 totue protection on the front according to IEC 60529 IP20 totue protection on the front according to IEC 60529 IP20 totue protection on the front according to IEC 60529 IP20 formunication Protocol IP20 formulation of Conformity Test Certificates Marine / Shipping IP20 formulation Protocol IP20 formulation Protocol IP20 formon IP20		
Staty related data Product function Product function If value for proof test interval or service life according to IEC 60529 20 a protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 Communication/Protocol Image: safe, for vertical contact from the front Product function bus communication No Certificates/ approvals EMC Centimation Confirmation Central Product Approval EMC Staty/Statey of Maccocc Confirmation Staty/Statey of Maccocc Declaration of Conformity Test Certificates Type Examination Certificates Special Test Certific ats Marine / Shipping Type Examination Certificates Inter / Shipping Other Windon and Shock Environment Confirmation Other Raiway Environment Confirmation Windon and Shock Environment Confirmation	 for main contacts 	16 8
product function • mirror contact according to IEC 60947-4-1 Yes 11 value for proof test interval or service life according to IEC 60529 20 a protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 communication/ Protocol IP20 product function bus communication No Certificates/ approvals EMC General Product Approval EMC Functional Safety/Safety of Ma- Chinery Declaration of Conformity Tost Certificates Marine / Shipping Marine / Shipping Marine / Shipping Image: Safety of Marine / Shipping Ifficate Image: Safety of Marine / Shipping Image: Safety of Marine / Shipping Image: Safety of Marine / Shipping Ifficate Image: Safety of Marine / Shipping Image: Safety of Marine / Shipping Image: Safety of Marine / Shipping Image: Safety of Marine / Shipping Image: Safety of Marine / Shipping Image: Safety of Marine / Shipping Image: Safety of M	for auxiliary contacts	20 14
• mirror contact according to IEC 60947-4-1 Yes T I value for proof test interval or service life according to IEC 20 a fitso 20 a protection class IP on the front according to IEC 60529 IP20 tucut protection on the front according to IEC 60529 IP20 tucut protection on the front according to IEC 60529 IP20 product function bus communication No Communication/ Protocol Image-safe, for vertical contact from the front Confirmation No Confirmation No Confirmation No Confirmation No Confirmation No Functional Safety/Safety of Ma- Beclaration of Conformity Test Certificates Marine / Shipping Marine / Shipping Type Examination Cere Special Test Certific ate Ifficate Special Test Certific ate <tr< td=""><td>Safety related data</td><td></td></tr<>	Safety related data	
Image: series of the series of the second	product function	
61508 Protection class IP on the front according to IEC 60523 IP20 touch protection on the front according to IEC 60523 finger-safe, for vertical contact from the front Communication/ Protocol No Continuation/ Protocol No Continuation No Functional Second Satety/Safety of Ma- chinery Declaration of Conformity Type Examination Core tificate Exec Viget Satety/Safety of Ma- chinery Exec Operation of Soc Exec Special Test Certific ate Type Test Certific ates Test Report Marine / Shipping Image: Sec Image: Satety/Safety of Ma- confirmation Image: Sec Marine / Shipping Image: Satety Satety Satety Satety Satety Satety Satety Satety	 mirror contact according to IEC 60947-4-1 	Yes
protection class IP on the front according to IEC 60529 IP20 tuck protection on the front according to IEC 60529 finger.safe, for vertical contact from the front Communication/ Protocol No Continuation No Continuation Protocol EMC Continuation No Functional Satety/Satety of Ma- chiery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cer- tificate Exercise Special Test Cartific- ate Type Test Certific- ates/Test Report Special Test Cartific- ates/Test Report Special Test Cartific- ates/Test Report Vibration and Shock Environmental Con- Lis Special Test Cartific- ate Special Test Cartific- ates/Test Report Confirmation Vibration and Shock Environmental Con- Lis Special Test Cartific- ate Confirmation	T1 value for proof test interval or service life according to IEC	20 a
tucch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front Configuration/Protocol No Configuration/Protocol No Configuration/Protocol EMC Marine / Shipping Configuration Type Examination Certificates Marine / Shipping Uper Examination Certificate Special Test Certificate Under / Shipping Environment Configuration Environment Configuration Environmental Conc Wartion and Shock Environmental Conc	61508	
Communication No Confirmation No Central Confirmation Confirmation Confirmation Confirmation Confirmation Confirmation Confirmation Confirmation Confirmation Confirmation Confirmation Confirmation Functional Safety/Safety of Ma- chinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cer- lificate UKS Certificates Special Test Certificates Type Test Certific- ates/Test Report Confirmation Marine / Shipping Examination Cer- lificate UKS Special Test Certific- ate Type Test Certific- ates/Test Report Confirmation Warine / Shipping Examination Cer- lificate UKS Confirmation Confirmation Warine / Shipping Example Example Confirmation Confirmation Warine / Shipping Example Example Confirmation Confirmation Warine / Shipping Example Example Example Example Example Warine / Shipping Example Example Example Example Example Warine / Shipping </td <td>protection class IP on the front according to IEC 60529</td> <td></td>	protection class IP on the front according to IEC 60529	
product function bus communication No Contificates/approvals EMC General Product Approvals EMC General Product Approvals Confirmation General Product Approvals EMC General Product Approvals EMC General Product Approvals Confirmation General Product Approvals EMC General Product Approvals Confirmation Functional Stately/Safety of Machinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Certificate Confirmation Special Test Certificates Type Test Certificates Marine / Shipping Marine / Shipping Examination Certificates Special Test Certificates Type Test Certificates General Product Approval Marine / Shipping Examination Certificates Type Test Certificates Type Test Certificates Other Marine / Shipping Examination Certificates Type Test Certificates Confirmation Marine / Shipping Examination Certificates Type Test Certificates Confirmation Marine / Shipping Examination Certificates Confirmation Confirmation Marine / Shipping		finger-safe, for vertical contact from the front
Certificates/ approval General Product Approval EMC Special Test Certificates Marine / Shipping Type Examination Cerrificate Marine / Shipping Itigate Special Test Certificates Marine / Shipping Marine / Shipping Special Test Certificates Marine / Shipping Marine / Shipping Special Test Certificates Type Test Certificates Other Marine / Shipping Special Test Certificates Type Test Certificates Other Marine / Shipping Special Test Certificates Type Test Certificates Other Marine / Shipping Special Test Certificates Type Test Certificates Other Marine / Shipping Special Test Certificates Type Test Certificates Other Special Test Certificates Special Test Certificates Other Other Special Test Certificates Special Test Certificates Special Test Certificates Other Special Test Certificates Special Test Certificates Special Test Certificates Other Special Test Certificates Special Test Certificates Special Test Certificates Other Special Test Certificates Spec		
General Product Approval EMC Image: Confirmation Image: Confirmation Image: Confirmation Image: Confirmation Functional Safety/Safety of Ma- Chinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cerr tificate Image: Certificate Special Test Certificate Type Test Certificate Image: Certificate Marine / Shipping Image: Certificate Special Test Certificate Type Test Certificate Image: Certificate Image: Certificate Marine / Shipping Image: Certificate I	product function bus communication	No
Endimation Endimation <td>Certificates/ approvals</td> <td></td>	Certificates/ approvals	
Image: Note of National School Schol School Schol School School School School School Scho	General Product Approval	
Image: Note of National School Schol School Schol School School School School School Scho		EMC
Safety/Safety of Ma- chinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cer- tificate UKS Effects Special Test Certific- ate Type Test Certific- ates/Test Report Image: Special Test Report Image: Special Test Report Image:		
Safety/Safety of Ma- chinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cer- tificate UKS EE Special Test Certific- ate Type Test Certific- ates/Test Report Image: Special Test Certific- ates/Test Report		
Safety/Safety of Ma- chinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cer- tificate UKS EE Special Test Certific- ate Type Test Certific- ates/Test Report Image: Special Test Certific- ates/Test Report		
Safety/Safety of Ma- chinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cer- tificate UKS Effects Special Test Certific- ate Type Test Certific- ates/Test Report Image: Special Test Report Image: Special Test Report Image:		
Safety/Safety of Ma- chinery Declaration of Conformity Test Certificates Marine / Shipping Type Examination Cer- tificate UKS Effects Special Test Certific- ate Type Test Certific- ates/Test Report Image: Special Test Report Image: Special Test Report Image:		
chinery Image: Construction Cerritic trificate Special Test Certific ate Type Test Certific ates/Test Report Image: Construction Cerritic trificate Marine / Shipping Image: Construction Cerritic trificate Image: Constructic trificate Image: Construction Ce		
Type Examination Cerritica UKG Effect Special Test Certificate Type Test Certificate Effect Marine / Shipping Effect Effect Image: Special Test Certificate Image: Special Test Certificate <t< td=""><td>Confirmation</td><td></td></t<>	Confirmation	
Marine / Shipping other Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shiping Image: Shiping	Confirmation	
Marine / Shipping other Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shiping Image: Shiping	Confirmation	
Marine / Shipping other Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shiping Image: Shiping	Functional Safety/Safety of Ma- chinery Declaration of Conformity	Test Certificates Marine / Shipping
Marine / Shipping other Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Confirmation Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shipping Image: Shiping Image: Shiping	Functional Safety/Safety of Ma- chinery Declaration of Conformity	Image: Constraint of the second se
Image: With a start of the	Functional Safety/Safety of Ma- chinery Declaration of Conformity	Image: Constraint of the second se
Image: With a start of the	Functional Safety/Safety of Ma- chinery Declaration of Conformity	Image: Constraint of the second se
Image: With a start of the	Functional Safety/Safety of Ma- chinery Declaration of Conformity	Image: Constraint of the second se
Image: Window Service Image: Window Service Image: Window Service Image: Window Service other Railway Environmental Con- Vibration and Shock Environmental Con-	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UK KCA Confirmation Confirmation Confirmation Co	Image: Constraint of the second se
Image: Window Service Image: Window Service Image: Window Service Image: Window Service other Railway Environmental Con- Vibration and Shock Environmental Con-	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UK KCA Confirmation Confirmation Confirmation Co	Image: Constraint of the second se
B URE AU VERITAS other Railway Environmental Con- Vibration and Shock Environmental Con-	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UK UK CCONFIRMATION	Image: Constraint of the second se
B URE AU VERITAS other Railway Environmental Con- Vibration and Shock Environmental Con-	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UK KCA Confirmation Confirmation Confirmation Co	Image: Constraint of the second se
other Railway Environment Vibration and Shock Environmental Con-	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UK KCA Confirmation Confirmation Confirmation Co	Image: Constraint of the second se
Vibration and Shock Environmental Con-	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKA Effective Marine / Shipping Effective Effective Image: Second state of the state of t	Image: Constraint of the second se
Vibration and Shock Environmental Con-	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKA Effective Marine / Shipping Effective Effective Image: Second state of the state of t	Image: Constraint of the second se
	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Cerrificate UKS Marine / Shipping Escont Marine / Shipping Image: State of	Image: Constraint of the second se
	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Cerrificate UKS Marine / Shipping Escont Marine / Shipping Image: State of	Image: Constraint of the second se
	Confirmation Confirm	Image: Constraint of the second se
	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKS Effect Marine / Shipping Effect Effect Marine / Shipping Effect Effect other Railway Environment Wibration and Shock Environmental	Image: series of the series
VDE	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKS Effect Marine / Shipping Effect Effect Marine / Shipping Effect Effect Other Railway Environment Vibration and Shock Environmental	Image: series of the series
	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKS Effect Marine / Shipping Effect Effect Marine / Shipping Effect Effect other Railway Environment Wibration and Shock Environmental	Image: series of the series
	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKS Effect Marine / Shipping Effect Effect Marine / Shipping Effect Effect other Railway Environment Wibration and Shock Environmental	Image: series of the series
	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKS Effect Marine / Shipping Effect Effect Marine / Shipping Effect Effect other Railway Environment Wibration and Shock Environmental	Image: series of the series
	Confirmation Functional Declaration of Conformity Safety/Safety of Machinery Declaration of Conformity Type Examination Certificate UKS Effect Marine / Shipping Effect Effect Marine / Shipping Effect Effect Other Railway Environment Vibration and Shock Environmental	Image: series of the series

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2326-1AP60

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2326-1AP60

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RT2326-1AP60

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

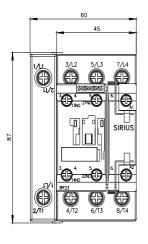
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2326-1AP60&lang=en

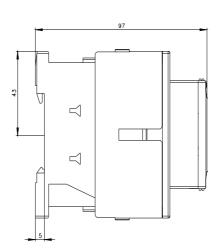
Characteristic: Tripping characteristics, I²t, Let-through current

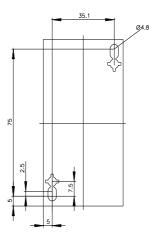
https://support.industry.siemens.com/cs/ww/en/ps/3RT2326-1AP60/char

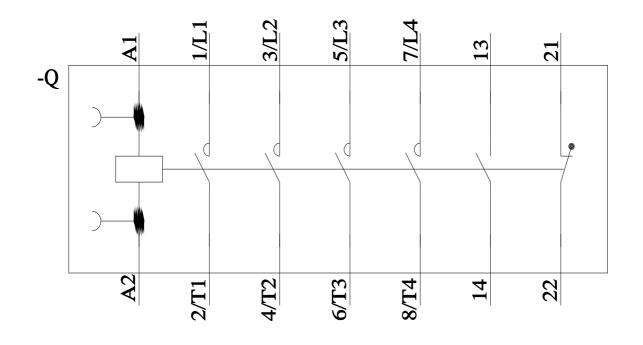
Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2326-1AP60&objecttype=14&gridview=view1









last modified:

11/21/2022 🖸