

24-pin connector, female 24-pin connector, female 180°, max.: 1.5 mm² Further information, Quantity and content: see technical data



General information	
Product type designation	Connector, female, 24-pin
Installation type/mounting	
Wall mounting/direct mounting	Yes; can be plugged into SIMATIC HMI device
Supply voltage	
Rated value (DC)	24 V
Interfaces	
HMI-side interface	
• Number of pins HMI-side	24; Female
Device-side interface	
• Number of pins device-side	24; Female, spring-loaded terminals 0.75 mm ²
Standards, approvals, certificates	
CE mark	Yes
RoHS conformity	Yes
China RoHS compliance	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	55 °C
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	70 °C
Relative humidity	
• Operation, max.	95 %
Mechanics/material	
Enclosure material (front)	
• Plastic	Yes; Spring-loaded terminals 1.5 mm ²
Dimensions	
Width	16 mm
Height	54 mm
Thickness	20 mm
Scope of supply	
Delivery quantity in pieces	4; with ejector
Other	
Merchandise	No
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	for KP32F PN
Usable in the following products	
• Product 1	6AV3688-3EH47-0AX0

