SIEMENS

Data sheet 6AV6671-3XY58-4AX0

plug, female, 24-pole, 180°, max.: 1.5 mm2, scope of supply: 4 plugs



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 mm²
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 mm²
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

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Classifications

	Version	Classification
eClass	16	27-33-02-92
eClass	14	27-33-02-92
eClass	12	27-33-02-92
eClass	9.1	27-33-02-92
eClass	9	27-33-02-92
eClass	8	27-24-92-03
eClass	7.1	27-24-92-03
eClass	6	27-24-92-03
ETIM	10	EC002584
ETIM	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584
IDEA	4	3552
UNSPSC	15	32-15-17-03

Approvals / Certificates

General Product Approval	EMV

Further information

Usable in the following products: Detailed information can be found in the cross-list, which is available for download in the following SIOS note: 40466415
https://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&lc=en-WW

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