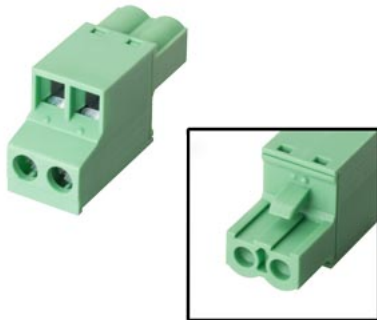


plug, female, 2-pole, type 1, grid size 5.08 mm, scope of supply: 10 plugs



General information	
Product type designation	Connector, female, 2-pin, type 1
Control elements	
Frame size/design	
• Standard	Yes; Z shape
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	2; Male
Device-side interface	
• Number of pins device-side	2; Female, screw terminals
Standards, approvals, certificates	
RoHS conformity	Yes
China RoHS compliance	Yes
Use in hazardous areas	
• ATEX Zone 2	Yes; Device-dependent, see operating instructions
• ATEX Zone 22	Yes; Device-dependent, see operating instructions
• IECEx Zone 2	Yes; Device-dependent, see operating instructions
• IECEx Zone 22	Yes; Device-dependent, see operating instructions
• cULus Class I Zone 1	Yes; Device-dependent, see operating instructions
• cULus Class I Zone 2, Division 2	Yes; Device-dependent, see operating instructions
• FM Class I Division 2	Yes; Device-dependent, see operating instructions
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	
Material	
• Plastic	Yes; green
Enclosure material (front)	
• Plastic	Yes; Contact spacing 5.08 mm
Screw type	

● 4.5 V		Yes; Screw terminals	
Dimensions			
Width		10 mm	
Height		15 mm	
Thickness		27 mm	
Scope of supply			
Delivery quantity in pieces		10	
Other			
Merchandise		No	
Manufacturer name		SIEMENS AG	
Manufacturer's address		Gleiwitzerstraße 555, 90475 Nuremberg, Germany	
Target devices		for Comfort Panel, IPC, Flat Panel, Thin Client	
Usable in the following products			
● Product 2		6AV2128-3*	
● Product 3		6AV2124-*	
● Product 4		6AV2123-2*	
● Product 5		6AV6545-4*	
● Product 6		6AV6545-8*	
● Product 7		6AV6647-*	
● Product 8		6AV7863*	
● Product 9		6AV7862-2BC*	
● Product 10		6AV7862-2BD*	
● Product 11		6AV7862-2BE*	
● Product 12		6AV7862-2BF*	
Classifications			
		Version	Classification
	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	9	EC002584
	ETIM	8	EC002584
	ETIM	7	EC002584
	IDEA	4	3552
	UNSPSC	15	32-15-17-03
Approvals / Certificates			
General Product Approval		EMV	
 EG-Konf.		KC	 RCM
			 RCM

last modified: 5/22/2024 