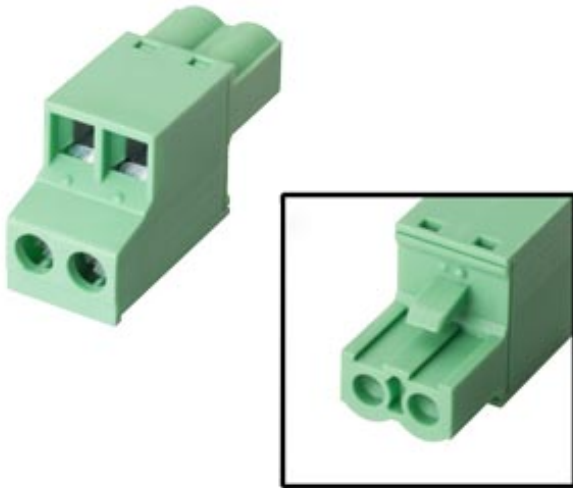


Female connector, 2-pin, type 1 2-pin connector, female Grid size 5.08 mm Further information, Quantity and content: see technical data Quantity: see technical data



General information	
Product type designation	Connector, female, 2-pin, type 1
Control elements	
Frame size/design	
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> Number of pins HMI-side 	2; Male
Device-side interface	
<ul style="list-style-type: none"> 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
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Other

Merchandise	Yes
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 1	6AV2124-2DC01-0AX0
• Product 2	6AV2124-1*
• Product 3	6av2124-0*
• Product 4	6AV2123-2*

- Product 5
- Product 6
- Product 7

6AV6545-4*

6AV6545-8*

6AV6647-0*

last modified:

08/27/2019