SIEMENS

Data sheet A5E02717632

Female connector, 2-pin, type 3 2-pin connector, female Grid size 5.08 mm Further information, Quantity and content: see technical data $\,$





General information	
Product type designation	Power supply unit connector
Control elements	
Frame size/design	
 Standard 	Yes; Z shape
Installation type/mounting	
Wall mounting/direct mounting	Yes; Can be plugged and screwed 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	
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	OF 9/
Operation, max.	95 %
Mechanics/material	
Material	V
Plastic Thelegue meterial (front)	Yes; green
Enclosure material (front)	Voc. Contact encoing 5.09 mm
Plastic	Yes; Contact spacing 5.08 mm

Screw type	
• 4.5 V	Yes; Screw terminals
Dimensions	
Width	20 mm
Height	26.5 mm
Thickness	15 mm
Scope of supply	
Delivery quantity in pieces	5; Special enclosure for screw mounting
Other	
Merchandise	Yes
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	For IPC and thin client with corresponding interface

last modified:

1/16/2021