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; DC
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	
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	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 name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany

last modified:

3/12/2021