



PLUG W. PCB FOR COMPONENTS

Similar to image

Technical data:		
Design tested acc. to type of protection / EEx e		No
Component type		others
Length	mm	41
Height / with lowest-profile installation	mm	29
Mounting type		others
Number of terminal levels		0
Number of terminal points / per terminal level		0
Design of terminal / terminal levels linked internally		No
Operating voltage / rated value	V	500
Operating current / rated value	A	6.3
Combustibility class acc. to UL 94		others
Color		black
Insulation material		others
Terminal contact spacing	mm	10
Position / of terminal		top
Product component / required / connection plate		No
Design of the electrical connection		
• 1		screw-type terminal

• 2

Conductor cross-section that can be connected

- solid
- multibrin
- finely stranded
 - with wire end processing
 - without wire end processing

	screw-type terminal
mm ²	1.5 ... 1.5
mm ²	1.5 ... 1.5
mm ²	1.5 ... 1.5
mm ²	1.5 ... 1.5

Certificates/approvals:

General Product Approval



**Declaration of
Conformity**



other

[other](#)

[Environmental
Confirmations](#)

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8WA1822-7EE00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/8WA1822-7EE00/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1822-7EE00

CAX-Online-Generator

<http://www.siemens.com/cax>

last change:

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