8WA1 Screw Terminals

8WA fuse terminals

Overview

8WA1011-1SF12 fuse terminals are used to protect control circuits against short-circuits.

The fuse terminals are intended for $5 \times 20 \, \text{mm}$ and $5 \times 25 \, \text{mm}$ G fuse links up to $6.3 \, \text{A}$ and $250 \, \text{V}$ and for bridging links up to $16 \, \text{A}$ and $800 \, \text{V}$ and have a mounting for a replacement fuse link.

The fuse terminals are suitable for fuse links, sizes $^{1}\!\!4''\times 1'',\,^{1}\!\!4''\times ^{11}\!\!/_4''$ (6.3 \times 32 mm) to 6.3 A and 250 V.

Fuse terminals are positive opening fuse-disconnectors.

The fuse links must be replaced at zero voltage. Finger safety is ensured in both closed and open positions.

The LED indicates the status of the disconnected fuse (residual current from 2 mA to 5 mA), but not if the plug is removed (floating).

The double connection is designed so that two conductors with different cross-sections can also be securely connected.

The fixing base of the G fuse terminal allows both centered and recessed mounting, allowing the unhindered routing of a 6×6 mm N-busbar. The G fuse terminal can therefore be joined into a single group with the other terminals of a branch.

Selection and ordering data

	General details With thermoplastic insulating body Screw terminal at both ends for 2 conductors Enclosed at both ends Note For labeling accessories, see	each Section Page				
		Section Page				
	For labeling accessories, see					
		Accessories 11/2				
Terminal size 1.5 mm ²						
SIEMENS (1997) 1997 1997 1997 1997 1997 1997 1997	Fuse terminals, terminal size 1.5 mm ² Rated uninterrupted current 6.3 A when using Rated uninterrupted current 16 A when using Rated uninterrupted voltage 250 V when using Rated insulation voltage 800 V when using the Mounting width 10 mm Terminal height 42 mm Terminal length 57 mm Open isolating distance 500 V LAWG 18 14 RAWG 18 14	the bridging link g fuses				
Mr. T.	Versions					
	For G-fuse Without LED With LED 24 V AC/DC With LED 48 V AC/DC With LED 230 V AC/DC For inch fuse Without LED		8WA1011-1SF12 8WA1011-1SF13 8WA1011-1SF14 8WA1011-1SF15	1 1 1 1	10 units 10 units 10 units 10 units	041 041 041
	- With LED 24 V AC/DC - With LED, 120 V AC/110 V DC		8WA1011-1SF31 8WA1011-1SF32	1 1	10 units 10 units	041
8WA1011-1SF13						
Accessories						
	G fuse links DIN 41660					
8WA1822-7EF16	Versions					
OWNIEL ZE TO	Quick-response, high breaking capacity Rated uninterrupted current 1 A Rated uninterrupted current 1.6 A Rated uninterrupted current 2.5 A		8WA1822-7EF16 8WA1822-7EF18 8WA1822-7EF21	1 10 1 1	0/200 units 10 units 10 units	041 041
	 Rated uninterrupted current 4 A Rated uninterrupted current 6.3 A 		8WA1822-7EF23 8WA1822-7EF25	1	10 units 10 units	
	Slow-response, low breaking capacity Rated uninterrupted current 1 A Rated uninterrupted current 1.6 A Rated uninterrupted current 2.5 A		8WA1822-7EF76 8WA1822-7EF78 8WA1822-7EF81	1 1 1	10 units 10 units 10 units	041 041
	 Rated uninterrupted current 4 A Rated uninterrupted current 6.3 A 		8WA1822-7EF83 8WA1822-7EF85	1 1	10 units 10 units	041 041
	Bridging links		8WA1891	1	10 units	