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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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Fuse Modules EMG ...-SI

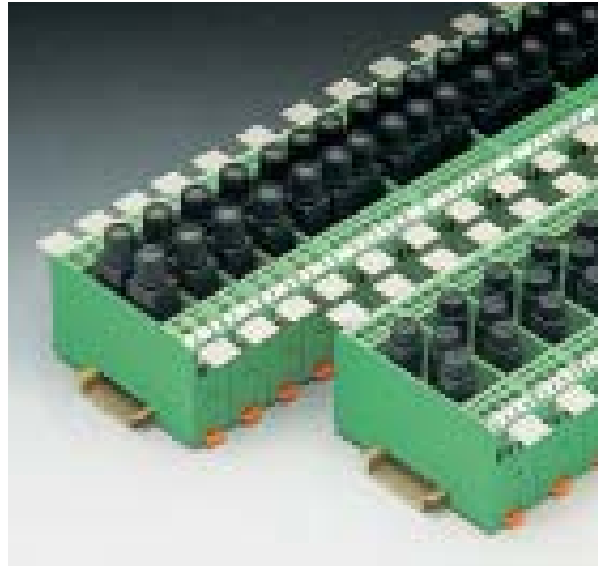
1. Description

Actuators, motors, lamps, transformers, and semi-conductor components must be protected against current overload.

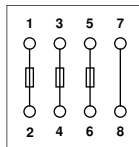
A distinction is made between two fuse versions:

- Modules with three or eight fuse holders with screw caps for 5 x 20 mm (0.197 x 0.787 in.) G fuse links.
- Modules with two or six fuse holders with indicator screw connections for 5 x 25 mm (0.197 x 0.984 in.) G fuse links.

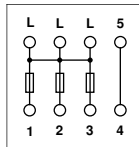
The versions are available as fuse paths that can be individually wired or as fuse distributors with common potential input. The G fuse link is not supplied as standard.



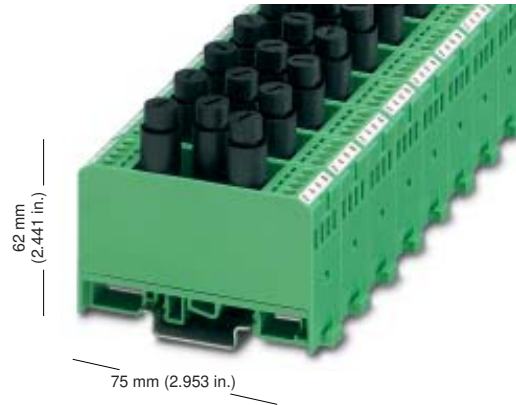
2. Technical Data for EMG 22-SI



EMG 22-SI3E



EMG 22-SI3S



EMG 22-SI

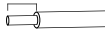
With 3 G fuse holders

Module width 22.5 mm (0.886 in.)



M 3

8 mm
(0.31 in.)



	solid	flexible		I	U
	[mm ²]		AWG	[A]	[V]
Connection data	0.2 - 4	0.2 - 2.5	25 - 12	*	250
* The current is determined by the fuse.					

Description

Fuse module

For 3 G fuse links
5 x 20 mm (0.197 x 0.787 in.)

Individual connection
Common centralized point

Device marker



Technical Data

Maximum voltage

Fuse links¹⁾ (between two terminal blocks)
Fuse links¹⁾ (for simultaneous load of the links)

250 V AC

6.3 A/250 V AC, maximum
3 A/250 V AC, maximum

General Data

Ambient operating temperature range
Standards/specifications

-20°C to +50°C (-4°F to +122°F)
IEC 664/IEC 664 A/DIN VDE 0110-1:1989-01,
degree of pollution 2, Surge Voltage Category III;
DIN VDE 0109-11:1987-12, draft
DIN VDE 0160:1988-05

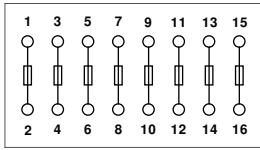
Mounting position
Mounting
Connection type

Any
Can be mounted without spacing
Screw connection

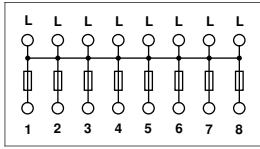
¹⁾The values specified only apply for G fuse links from Wickmann.

Type	Order No.	Pcs. Pkt.
EMG 22-SI3E	29 52 27 9	10
EMG 22-SI3S	29 55 77 1	
EMG-GKS	29 47 03 5	50

3. Technical Data for EMG 45-SI



EMG 45-SI8E



EMG 45-SI8S



EMG 45-SI

With 8 G fuse holders

Module width 45 mm (1.772 in.)



	solid	flexible		I	U
	[mm ²]		AWG	[A]	[V]
Connection data	0.2 - 4	0.2 - 2.5	25 - 12	*	250

* The current is determined by the fuse.

Description	
Fuse module	
For 8 G fuse links	Individual connection
5 x 20 mm (0.197 x 0.787 in.)	Common centralized point
Device marker	

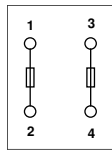
Technical Data	
Maximum voltage	250 V AC
Fuse links ¹⁾ (between two terminal blocks)	6.3 A/250 V AC, maximum
Fuse links ¹⁾ (for simultaneous load of the links)	3 A/250 V AC, maximum

General Data	
Ambient operating temperature range	-20°C to +50°C (-4°F to +122°F)
Standards/specifications	IEC 664/IEC 664 A/DIN VDE 0110-1:1989-01, degree of pollution 2, Surge Voltage Category III; DIN VDE 0109-11:1987-12, draft; DIN VDE 0160:1988-05
Mounting position	Any
Mounting	Can be mounted without spacing
Connection type	Screw connection

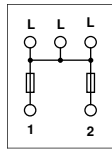
Type	Order No.	Pcs. Pkt.
EMG 45-SI8E	29 54 94 7	5
EMG 45-SI8S	29 54 95 0	5
EMG-GKS	29 47 03 5	50

¹⁾The values specified only apply for G fuse links from Wickmann.

4. Technical Data for EMG 17-SI/K



EMG 17-SI2E/K



EMG 17-SI2S/K

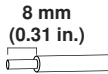


EMG 17-SI/K

With 2 G fuse holders and cap for fuse with indicator
Module width 17.5 mm (0.689 in.)



M 3



	solid	flexible		I	U
	[mm ²]	[mm ²]	AWG	[A]	[V]
Connection data	0.2 - 4	0.2 - 2.5	25 - 12	*	250
* The current is determined by the fuse.					

Description

Fuse module with indicator	
For 2 G fuse links 5 x 25 mm (0.197 x 0.984 in.)	Individual connection Common centralized point

Device marker



Technical Data

Maximum voltage	250 V AC
Fuse links ¹⁾ (between two terminal blocks)	6.3 A/250 V AC, maximum
Fuse links ¹⁾ (for simultaneous load of the links)	4 A/250 V AC, maximum

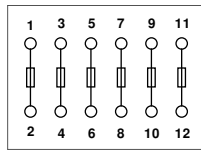
General Data

Ambient operating temperature range	-20°C to +50°C (-4°F to +122°F)
Standards/specifications	IEC 664/IEC 664 A/DIN VDE 0110-1:1989-01, degree of pollution 2, Surge Voltage Category III; DIN VDE 0109-11:1987-12, draft DIN VDE 0160:1988-05
Mounting position	Any
Mounting	Can be mounted without spacing
Connection type	Screw connection

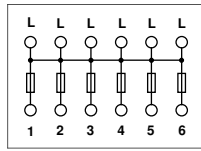
Type	Order No.	Pcs. Pkt.
EMG 17-SI2E/K	29 55 78 4	10
EMG 17-SI2S/K	29 55 79 7	
EMG-GKS	29 47 03 5	50

¹⁾The values specified only apply for G fuse links from Wickmann.

5. Technical Data for EMG 45-SI/K



EMG 45-SI6E/K



EMG 45-SI6S/K



EMG 45-SI/K

With 6 G fuse holders and cap for fuse with indicator
Module width 45 mm (1.772 in.)



	solid	flexible		I	U
	[mm ²]		AWG	[A]	[V]
Connection data	0.2 - 4	0.2 - 2.5	25 - 12	*	250

* The current is determined by the fuse.

Description	
Fuse module with indicator For 6 G fuse links 5 x 25 mm (0.197 x 0.984 in.)	Individual connection Common centralized point
Device marker	

Technical Data	
Maximum voltage Fuse links ¹⁾ (between two terminal blocks) Fuse links ¹⁾ (for simultaneous load of the links)	250 V AC 6.3 A/250 V AC, maximum 3 A/250 V AC, maximum

General Data	
Ambient operating temperature range Standards/specifications	-20°C to +50°C (-4°F to +122°F) IEC 664/IEC 664 A/DIN VDE 0110-1:1989-01, degree of pollution 2, Surge Voltage Category III; DIN VDE 0109-11:1987-12, draft DIN VDE 0160:1988-05
Mounting position Mounting Connection type	Any Can be mounted without spacing Screw connection

Type	Order No.	Pcs. Pkt.
EMG 45-SI6E/K	29 55 80 7	5
EMG 45-SI6S/K	29 55 81 0	5
EMG-GKS	29 47 03 5	50

¹⁾The values specified only apply for G fuse links from Wickmann.