



WE CONNECT TO PROTECT

DIN  
Schienen-  
Geräte  
H 35mm

## Cylindrical fuse holder 22x58

Modular 45mm cut out - 2 module (35mm) X pole

Mounting 35mm DIN rail

High temperature resistant plastic

Ergonomic handle

On load breaking fuse disconnecter

Item:	unit	Item No.
3 pole fuse holder, 125A	3	XXXXXX
4 pole fuse holder, 125A	1	XXXXXX

**Approvals:**

IEC 60947-1  
IEC 60947-3

**Electrical data:**

fuse size:		22 x 58
Rated current: $I_{th}$	gG 400V	125A*
		*125A intermittent use (100A continuous use)
	gG 500V	100A
	gG 690V	50A
	aM 400V	125A*
		*125A intermittent use (100A continuous use)
	aM 500V	100A
	aM 690V	50A
rated power dissipation:	gG fuse	9,5W
	aM fuse	7W
rated impulse withstand voltage: $U_{imp}$		8kV
max. operating voltage: $U_e$		690V
operating category:		AC-21B

**Mechanical Data:**

wire section:	stranded	min. 1x4mm <sup>2</sup>
		max. 1x50mm <sup>2</sup>
	flexible	min. 1x4mm <sup>2</sup>
		max. 1x50mm <sup>2</sup>
torque:		2,5 - 3 Nm
connection screw:		Pz 2
flame Resistant IEC 60695-2-1:		960°C

**Derating table:**

In / Un 400V~		125A
In / Un 500V~		80A
Acc. ambient temperature	20°C	1
	30°C	0,95
	40°C	0,90
	50°C	0,80
Acc. number of poles	1-3 phases	1
	4-6 phases	0,8
	7-9 phases	0,7
	>10 phases	0,6

## Dimensions:

