



Main switch, 240/415 V AC, 25A, 1-pole

Part no. **IS-25/1**
 Catalog No. **276262**
 Alternate Catalog No. **IS-25/1**

Similar to illustration

Delivery program

Basic function			Main load disconnector switch
Number of poles			1 pole
Application			Switchgear for industrial and advanced commercial applications
Rated current	I_n	A	25
Product range			IS
Contact sequence			

Technical data

Electrical

Standards		EN 45545-2; IEC 61373
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Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I_n	A	25

Heat dissipation per pole, current-dependent	P _{vid}	W	0.8
Equipment heat dissipation, current-dependent	P _{vid}	W	0.5
Static heat dissipation, non-current-dependent	P _{vs}	W	0
Heat dissipation capacity	P _{diss}	W	0
Operating ambient temperature min.		°C	-5
Operating ambient temperature max.		°C	40

Technical data ETIM 7.0

Devices for distribution board-/surface mounting (EG000062) / Main switch for distribution board (EC001545)

Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Main switch for distribution board (ecl@ss10.0.1-27-14-23-01 [AFZ813014])

Switching function		Other
Number of contacts as normally open contact		1
Number of contacts as normally closed contact		1
Number of contacts as change-over contact		0
Number of poles		1
Rated current	A	25
Rated voltage	V	240
Min. rated voltage	V	240
Rated switching capacity	kA	12.5
Short-circuit breaking capacity (Icw)	kA	2
Voltage type		AC
Forced segregation (according to DIN VDE 0113)		No
With signal lamp		No
Colour calotte		
Lamp type		
Lamp socket		
Max. lamp power	W	0
Width in number of modular spacings		1
Built-in depth	mm	69.5
Degree of protection (IP)		IP40

Dimensions

