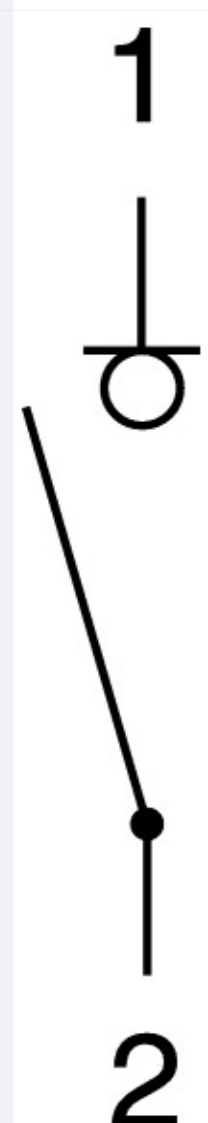




**Main switch, 240 V, 125A, 1HP**

**Part no.** IS-125/1  
**Catalog No.** 276286  
**Alternate Catalog No.** IS-125/1  
**EL-Nummer (Norway)** 1460858

### Delivery program

Basic function			Main load disconnecter switch
Number of poles			1 pole
Application			Switchgear for industrial and advanced commercial applications
Rated current	$I_n$	A	125
Product range			IS
Contact sequence			

### Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	125
Heat dissipation per pole, current-dependent	$P_{vid}$	W	6.2
Equipment heat dissipation, current-dependent	$P_{vid}$	W	5.5
Static heat dissipation, non-current-dependent	$P_{vs}$	W	0
Heat dissipation capacity	$P_{diss}$	W	0
Operating ambient temperature min.		°C	-5

## 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	125
Rated voltage	V	240
Min. rated voltage	V	240
Rated switching capacity	kA	10
Short-circuit breaking capacity (I <sub>cw</sub> )	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

