DATASHEET - IS-125/4



Main switch, 240 V, 125A, 4HP

Part no. IS-125/4
Catalog No. 276289
Alternate Catalog IS-125/4

No.

EL-Nummer 0001460861

(Norway)



Delivery program

Basic function			Main load disconnector switch
Number of poles			4 pole
Application			Switchgear for industrial and advanced commercial applications
Rated current	In	Α	125
Product range			IS
Contact sequence			1 3 5 7

Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	In	Α	125
Heat dissipation per pole, current-dependent	P _{vid}	W	6.2
Equipment heat dissipation, current-dependent	P _{vid}	W	22
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])

(eci@ss10.0.1-27-14-25-01 [AF2813014])		
Switching function		Other
Number of contacts as normally open contact		4
Number of contacts as normally closed contact		4
Number of contacts as change-over contact		0
Number of poles		4
Rated current	А	125
Rated voltage	V	240
Min. rated voltage	V	240
Rated switching capacity	kA	10
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		4
Built-in depth	mm	69.5

Dimensions

