## **DATASHEET - IS-25/2**



Main switch, 240 V, 25A, 2HP

Part no. IS-25/2 Catalog No. 276263 Alternate Catalog IS-25/2 Powering Business Worldwide™

Similar to illustration

**Delivery program** 

Delivery program			
Basic function			Main load disconnector switch
Number of poles			2 pole
Application			Switchgear for industrial and advanced commercial applications
Rated current	In	Α	25
Product range			IS
Contact sequence			1 3

## **Design verification as per IEC/EN 61439**

Technical data for design verification			
Rated operational current for specified heat dissipation	In	Α	25
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	0.8
Equipment heat dissipation, current-dependent	$P_{\text{vid}}$	W	0.9
Static heat dissipation, non-current-dependent	$P_{vs}$	W	0
Heat dissipation capacity	P <sub>diss</sub>	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			2
Number of contacts as normally closed contact			2
Number of contacts as change-over contact			0
Number of poles			2
Rated current	A	4	25
Rated voltage	V	<b>/</b>	240
Min. rated voltage	V	<b>/</b>	240
Rated switching capacity	k	kΑ	12.5
Short-circuit breaking capacity (Icw)	k	kΑ	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	V	0
Width in number of modular spacings			2
Built-in depth	m	nm	69.5
Degree of protection (IP)			IP40

## **Dimensions**

