## **DATASHEET - IS-32/3**



Main switch, 240 V, 32A, 3HP

Part no. IS-32/3 Catalog No. 276268 Alternate Catalog IS-32/3



Similar to illustration

**Delivery program** 

Delivery program			
Basic function			Main load disconnector switch
Number of poles			3 pole
Application			Switchgear for industrial and advanced commercial applications
Rated current	In	Α	32
Product range			IS
Contact sequence			1 3 5

## Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	In	Α	32
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	1.3
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	1.6
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			3
Number of contacts as normally closed contact			3
Number of contacts as change-over contact			0
Number of poles			3
Rated current	А		32
Rated voltage	V	•	240
Min. rated voltage	V	,	240
Rated switching capacity	k.A	A	12.5
Short-circuit breaking capacity (Icw)	k.A	A	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		3
Built-in depth	mm	69.5
Degree of protection (IP)		IP40

## **Dimensions**

