## **DATASHEET - IS-40/2**



Main switch, 40A, 2p

Part no. IS-40/2 Catalog No. 276271 Alternate Catalog IS-40/2

No.

EL-Nummer 0001460822 (Norway)

Similar to illustration



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	40
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	40
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	1.9
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	1.5
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	Α	40
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		2
Built-in depth	mm	69.5
Degree of protection (IP)		IP40

## **Dimensions**

