



**Main switch, 240 V, 100A, 1HP**

**Part no.** IS-100/1  
**Catalog No.** 276282  
**Eaton Catalog No.** IS-100/1  
**EL-Nummer (Norway)** 1460854

Similar to illustration

## 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	100
Product range			IS
Contact sequence			

## Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature max.		°C	-5
Operating ambient temperature max.		°C	40

## Technical data ETIM 6.0

Devices for distribution board-/surface mounting (EG000062) / Main switch for distribution board (EC001545)

Switching function			-
Number of normally open contacts			0
Number of normally closed contacts			0
Number of change-over contacts			0
Number of poles			1
Nominal rated current		A	100
Nominal rated voltage		V	240
Min. rated voltage		V	240
Rated switching capacity		kA	0
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			Not applicable
Lamp type			Not applicable
Lamp socket			Not applicable
Max. lamp power		W	0
Width in number of modular spacings			1
Built-in depth		mm	69.5
Degree of protection (IP)			IP40

## Dimensions

