



## Main switch, 240 V, 100A, 2HP

**Part no.** IS-100/2  
**Catalog No.** 276283  
**Eaton Catalog No.** IS-100/2  
**EL-Nummer (Norway)** 1460855

Similar to illustration

### Delivery program

Basic function			Main load disconnecter switch
Number of poles			2 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)			
Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Main switch for distribution board (ec@ss8.1-27-14-23-01 [AFZ813011])			
Switching function			-
Number of normally open contacts			0
Number of normally closed contacts			0
Number of change-over contacts			0
Number of poles			2
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			2

Built-in depth	mm	69.5
Degree of protection (IP)		IP40

## Dimensions

