

Eaton 276283

Catalog Number: 276283

Eaton Moeller series IS Disconnecter. Main switch, 240 V, 100A, 2HP

General specifications

Product Name	Catalog Number
Eaton Moeller series IS Disconnecter	276283
Model Code	EAN
IS-100/2	4015082762834
Product Length/Depth	Product Height
80 mm	76 mm
Product Width	Product Weight
35 mm	0.207 kg
Compliances	Certifications
RoHS conform	EN45545-2
	IEC 61373



Product specifications

Rated operational current for specified heat dissipation (In)

100 A

Lamp socket

Other

Heat dissipation capacity

0 W

Amperage rating

100 A

Width in number of modular spacings

2

Lamp power

0 W

Color calotte

Other

Imprint/indication

Symbol "arrows"

Voltage rating - min

240 V

Degree of protection

IP40

Switch type

Other

Rated short-time withstand current (Icw)

2 kA

Ambient operating temperature - max

40 °C

Heat dissipation per pole, current-dependent

3.9 W

Built-in depth

69.5 mm

Lamp type

Other

Number of poles

Two-pole

Ambient operating temperature - min

Resources

Certification reports

DA-DC-03_IS

Drawings

eaton-dimensions-mas-is.jpg

1221171

mCAD model

DA-CS-is_2p

DA-CD-is_2p

Wiring diagrams

Mas_IS

IS_2P

-5 °C

Type

IS. Main load disconnect switch

Number of contacts (normally open contacts)

0

Rated switching capacity

0 kA

Equipment heat dissipation, current-dependent

7.8 W

Number of contacts (normally closed contacts)

0

Static heat dissipation, non-current-dependent

0 W

Application

Switchgear for industrial and advanced commercial applications

Number of contacts (change-over contacts)

0

Rated operational voltage (Ue) - max

415 V

Voltage type

AC



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