

Eaton 142819

Catalog Number: 142819

Main load disconnecter Switch with isolation function, highly wear resistant contacts, 240/415 V, 40 A, 4P

General specifications



Photo is representative

Product Name	Catalog Number
Eaton HIS Disconnecter	142819
Model Code	EAN
HIS-40/4	4015081395194
Product Length/Depth	Product Height
60 mm	80 mm
Product Width	Product Weight
70.8 mm	0.406 kg
Compliances	
RoHS conform	

defaultTaxonomyAttributeLabel

Type

HIS. Main load disconnect switch

Application

Switchgear for residential applications

Degree of protection

IP40

IP10

Terminals

Lift terminal

Imprint/indication

Symbol "arrows"

Lamp socket

Other

Ambient operating temperature - max

40 °C

Ambient operating temperature - min

-5 °C

Built-in depth

69.5 mm

Heat dissipation per pole, current-dependent

1.9 W

Lamp power

0 W

Number of contacts (change-over contacts)

0

Number of contacts (normally closed contacts)

0

Amperage rating

40 A

Color calotte

Other

Switch type

Off switch

Rated short-time withstand current (Icw)

1 kA

Resources

Certification reports

03_his_021219.pdf

DA-DC-03_HIS

Drawings

eaton-dimensions-mas-is.jpg

Wiring diagrams

IS_4P

Voltage type

AC

Lamp type

Other

Number of contacts (normally open contacts)

4

Rated operational current for specified heat dissipation (In)

40 A

Rated operational voltage (Ue) - max

415 V

Rated switching capacity

12.5 kA

Voltage rating - min

240 V

Width in number of modular spacings

4

Number of poles

Four-pole



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