

# Bảng thông số sản phẩm

Thông số kỹ thuật



## circuit breaker, EasyPact EZC400H, TMD, 400A, 4 poles 3d

EZC400H4400N

### Main

Range Of Product	EasyPact
Product Or Component Type	Circuit breaker
Device Short Name	EasyPact EZC400H
Circuit Breaker Name	EasyPact EZC400H
Device Application	Distribution
Poles Description	4P
Protected Poles Description	3t
Network Type	DC AC
Network Frequency	50/60 Hz
[In] Rated Current	400 A at 40 °C
[Ui] Rated Insulation Voltage	690 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-2
[Ue] Rated Operational Voltage	250 V DC conforming to IEC 60947-2 440 V AC 50/60 Hz conforming to IEC 60947-2
Breaking Capacity Code	H
Breaking Capacity	50 kA Icu at 380 V AC 50/60 Hz conforming to IEC 60947-2 50 kA Icu at 400...415 V AC 50/60 Hz conforming to IEC 60947-2 50 kA Icu at 440 V AC 50/60 Hz conforming to IEC 60947-2 70 kA Icu at 220...240 V AC 50/60 Hz conforming to IEC 60947-2
[Ics] Rated Service Breaking Capacity	25 kA at 380 V AC 50/60 Hz conforming to IEC 60947-2 25 kA at 400/415 V AC 50/60 Hz conforming to IEC 60947-2 25 kA at 440 V AC 50/60 Hz conforming to IEC 60947-2 35 kA at 220/230 V AC 50/60 Hz conforming to IEC 60947-2
Suitability For Isolation	Yes conforming to IEC 60947-2
Utilisation Category	Category A
Trip Unit Name	TM-D
Trip Unit Technology	Thermal-magnetic
Trip Unit Rating	400 A at 50 °C
Protection Type	Overload protection Short-circuit protection
Pollution Degree	3 conforming to IEC 60947

### Complementary

Control Type	Toggle
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<b>Mounting Mode</b>	Fixed
<b>Mounting Support</b>	Backplate
<b>Upside Connection</b>	Front
<b>Downside Connection</b>	Front
<b>Mechanical Durability</b>	10000 cycles
<b>Electrical Durability</b>	Category A: 1000 cycles 415 V AC 50/60 Hz conforming to IEC 60947-2
<b>Connection Pitch</b>	44 mm
<b>Local Signalling</b>	Positive contact indication
<b>Contact Position Indicator</b>	Yes
<b>Magnetic Tripping Current</b>	4000 A
<b>Neutral Protection Setting</b>	Without protection
<b>Long Time Pick-Up Adjustment Type Ir</b>	Fixed
<b>Long Time Delay Adjustment Type</b>	Fixed
<b>Earth-Leakage Protection</b>	Without
<b>Height</b>	255 mm
<b>Width</b>	185 mm
<b>Depth</b>	140 mm
<b>Net Weight</b>	6.4 kg
<b>Quantity Per Set</b>	1 piece
<b>Colour</b>	Black

## Environment

<b>Standards</b>	EN/IEC 60947-2 GB/T 14048.2 JIS C8201-2-2 EN/IEC 60947-1
<b>IP Degree Of Protection</b>	IP20 conforming to IEC 60529
<b>IK Degree Of Protection</b>	IK07 conforming to EN 50102
<b>Ambient Air Temperature For Operation</b>	-25...70 °C
<b>Ambient Air Temperature For Storage</b>	-35...85 °C

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	15.0 cm
<b>Package 1 Width</b>	20.0 cm
<b>Package 1 Length</b>	29.0 cm
<b>Package 1 Weight</b>	7.0 kg
<b>Unit Type Of Package 2</b>	S04
<b>Number Of Units In Package 2</b>	3
<b>Package 2 Height</b>	30.0 cm
<b>Package 2 Width</b>	40.0 cm

Package 2 Length	60.0 cm
Package 2 Weight	21.766 kg
Unit Type Of Package 3	PAL
Number Of Units In Package 3	36
Package 3 Height	80.0 cm
Package 3 Width	120.0 cm
Package 3 Length	36.0 cm
Package 3 Weight	278.0 kg

## Contractual warranty

Warranty	18 months
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## Bền vững

Nhãn **Green Premium™** là cam kết của Schneider Electric trong việc cung cấp sản phẩm với hiệu suất môi trường tốt nhất. Green Premium cam kết tuân thủ các quy định mới nhất, minh bạch về tác động môi trường, cũng như các sản phẩm tuần hoàn và CO<sub>2</sub> thấp.

**Hướng dẫn đánh giá tính bền vững của sản phẩm** là tài liệu kỹ thuật phổ thông giúp làm rõ các tiêu chuẩn nhân sinh thái toàn cầu và cách diễn giải việc khai báo môi trường.

[Tìm hiểu thêm về Green Premium >](#)

[Hướng dẫn đánh giá về sự bền vững của sản phẩm >](#)



Minh bạch **RoHS/REACH**

## Hiệu suất sức khỏe

Reach Free Of Svhc

Rohs Exemption Information [Yes](#)

Pvc Free

## Chứng nhận & Tiêu chuẩn

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure

[Product Environmental Profile](#)

Weee

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

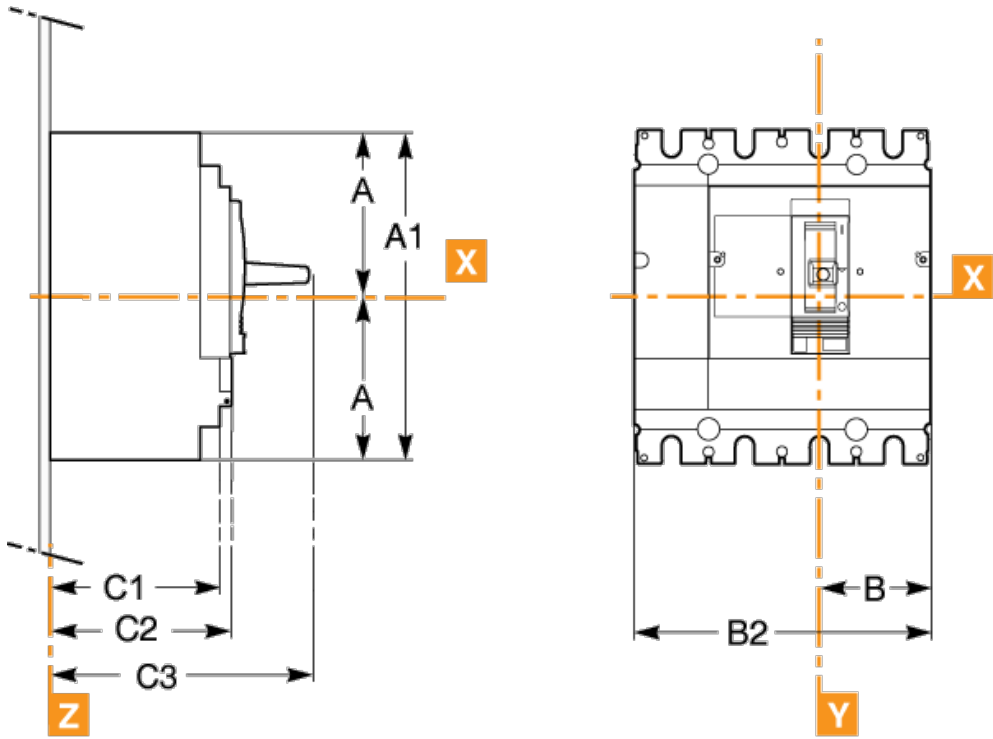
Circularity Profile

[End of Life Information](#)

# Bảng thông số sản phẩm

# EZC400H4400N

## Dimensions Drawings

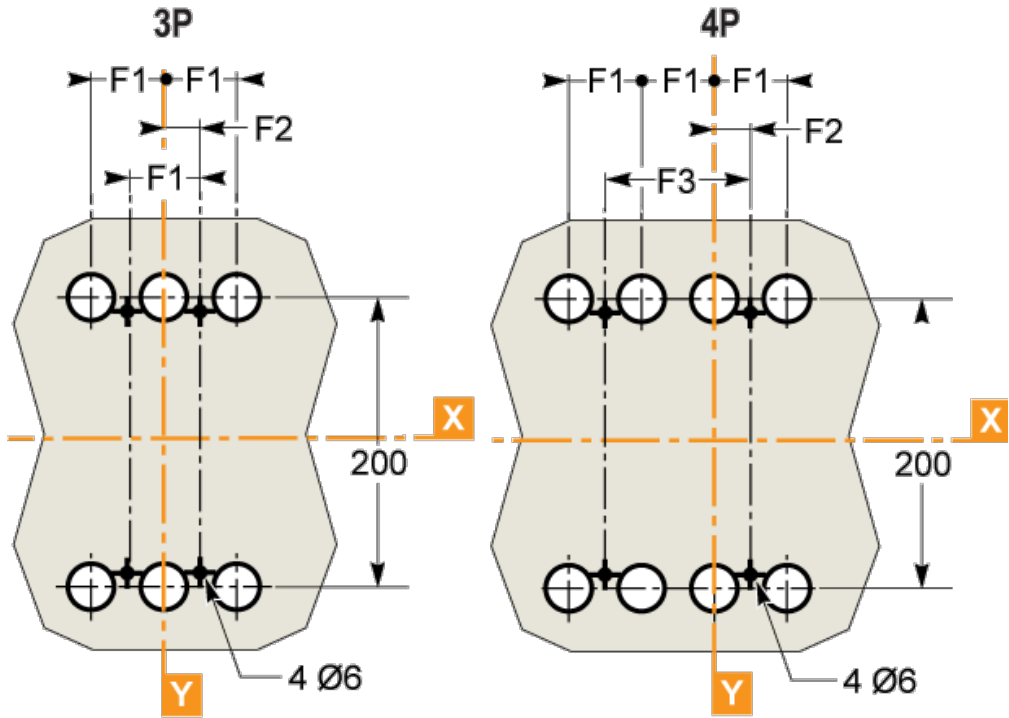


A	A1	B	B1	B2	F1	F2	F3
127.5	255	70	140	185	45	22.5	90

# Bảng thông số sản phẩm

# EZC400H4400N

Assembly



A	A1	B	B1	B2	F1	F2	F3
127.5	255	70	140	185	45	22.5	90

Performance Curves

