



## HDA160U

## Moulded Case Circuit Breaker h3 x160 TM ADJ 3P3D 160A 18kA CTC

#### **Technical characteristics**

Architecture	
Neutral position	without neutral
Number of poles	3 P
Type of pole	3P3D

Fixing mode	DIN rail type O or type J

#### Main electrical features

Rated operational voltage Ue	220 / 415 V
Frequency	50/60 Hz

## Voltage

Rated insulation voltage	690 V
Rated impulse withstand voltage	8 kV

#### **Electric current**

Rated service breaking capacity Ics under	
400V AC according IEC 60947-2	18 kA

#### Dimensions

Depth of installed product	68 mm
Height of installed product	130 mm
Width of installed product	75 mm

## Power

Total power loss under IN	43.8 W
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#### **Endurance**

Electric endurance in number of cycles	1000
Number of mechanical operations	4000

#### Connection

Type of connection	with screw
Type of confilection	With screw

## Equipment

Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0

Number of auxiliary contacts as change- over contact	0
Can be accessorized	Yes

# Standards

Standard text	IEC 60947-2
European directive WEEE	concerned
Safety	
Protection index IP	IP4X