



HDA080U

## Moulded Case Circuit Breaker h3 x160 TM ADJ 3P3D 80A 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
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#### 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	32.1 W
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#### Endurance

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

#### Connection

Type of connection	with screw
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#### 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

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European directive WEEE

concerned

**Safety**

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Protection index IP

IP4X