

HHA050Z

Moulded Case Circuit Breaker h3 x160 TM FIX 3P3D 50A 25kA 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

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	20 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	17.3 W

Endurance

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

Connection

Type of connection	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