



HDA100U

Moulded Case Circuit Breaker h3 x160 TM ADJ 3P3D 100A 18kA CTC

Technical characteristics

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	35.7 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