

Front



HHA025U

Moulded Case Circuit Breaker h3 x160 TM ADJ 3P3D 25A 25kA CTC

Technical characteristics

Electric current Rated current	
Rated ultimate short-circuit breaking capacity Icu under 400 V AC IEC 60947-2	25 kA
Rated ultimate short-circuit breaking capacity Icu under 240 V AC IEC 60947-2	35 kA
Rated service breaking capacity Ics under 230 V AC according to IEC 60947-2	25 kA
Rated service breaking capacity lcs under 400 V AC according to IEC 60947-2	20 kA
Architecture	
Number of poles	3
Frequency	
Frequency	50 - 60 Hz
Voltage	
Rated impulse withstand voltage Uimp	8,000 V
Rated insulation voltage Ui	690 V
Rated operational voltage Ue	220 - 415 V
Functions	
Trip unit	TM A/F
Power	
Total power loss under IN	13.70 W
Endurance	
Electric endurance in number of cycles	1,000
Number of mechanical operations	4,000
Safety	
Ingress Protection (IP) class	IP4X
Connection	
Cross-section flexible conductor	4 - 70 mm²
Cross-section rigid conductor	4 - 95 mm²
Installation, mounting	

Connectivity

Mounting-/Connection Position

Type of connection	Screw terminal
Settings	
Thermal protection knob setting xIN	0.63, 0.8, 1
Dimensions	
Height	130 mm
Width	75 mm
Depth	68 mm