



HHA080Z

## Moulded Case Circuit Breaker h3 x160 TM FIX 3P3D 80A 25kA CTC

## **Technical characteristics**

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Λ	rck	hite	ecti	Iro

Neutral position	without neutral
Number of poles	3 P
Type of pole	3P3D
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	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	18.9 W
Endurance	
Electric endurance in number of cycles	1000
Number of mechanical operations	4000
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