



HDA023Z

Moulded Case Circuit Breaker h3 x160 TM FIX 1P1D 25A 18kA CTC

Technical Features

Rated current 25 A Rated ultimate short-circuit breaking capacity lcu under 240 V AC IEC 60947-2 18 kA Rated service breaking capacity lcs under 230 V AC according to IEC 60947-2 18 kA Rated current 10°C according to IEC 60947 29.60 A Rated current 15°C according to IEC 60947 29.60 A Rated current 20°C according to IEC 60947 28.50 A Rated current 30°C according to IEC 60947 27.40 A Rated current 30°C according to IEC 60947 26.80 A Rated current at 35°C according to IEC 60947 26.80 A Rated current 30°C according to IEC 60947 26.20 A Rated current 45°C according to IEC 60947 26.80 A Rated current 50°C according to IEC 60947 25.60 A Rated current 50°C according to IEC 60947 23.70 A Rated current 50°C according to IEC 60947 23.70 A Rated current 50°C according to IEC 60947 23.70 A Rated current 50°C according to IEC 60947 23.70 A Rated current 50°C according to IEC 60947 23.70 A Rated current 50°C according to IEC 60947 23.70 A Rated position Without neutral Number of poles 1 <th>lechnical Features</th> <th></th>	lechnical Features	
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Nominal tightening torque 6 - 6 Nm Connectivity Type of connection Screw terminal Settings	Cross-section rigid conductor	6 - 95 mm²
Connectivity Type of connection Screw terminal Settings	Installation, mounting	
Type of connection Screw terminal Settings	Nominal tightening torque	6 - 6 Nm
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Product Datasheet HDA023Z



11.11.2025

Cable Cable material Copper **Dimensions** 130 mm Height Width 25 mm Depth 68 mm Compatibility Suitable for DIN Rail No Installation, mounting 6 - 6 Nm Nominal tightening torque down terminal Nominal tightening torque top terminal 6 - 6 Nm Main electrical attributes 0 - 0 ms Magnetic protection trip time Sustainability REACh-SVHC free Yes RoHS conform Yes