



HNA126H

Moulded Case Circuit Breaker X160 4P 40kA 125A

Technical Features

Architecture

Number of poles	4
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Connection

Cross-section flexible conductor	4 - 70 mm ²
Cross-section rigid conductor	4 - 95 mm ²

Connectivity

Type of connection	Screw terminal
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Electric current

Rated current	125 A
Rated ultimate short-circuit breaking capacity Icu under 240 V AC IEC 60947-2	85 kA
Rated ultimate short-circuit breaking capacity Icu under 400 V AC IEC 60947-2	40 kA

Endurance

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

Frequency

Frequency	50 - 60 Hz
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Functions

Trip unit	TM A/F
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Installation, mounting

Mounting-/Connection Position	Front
Nominal tightening torque	6 - 6 Nm

Power

Total power loss under IN	33 W
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Safety

Ingress Protection (IP) class	IP4X
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Settings

Adjustment range short-term delayed short-circuit release	0 - 0 A
Thermal protection knob setting xIN	0.63
	0.8
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Voltage

Rated impulse withstand voltage Uimp	8000 V
Rated insulation voltage Ui	690 V
Rated operational voltage Ue	220 - 415 V