

Part no. **GS00-160**
026741

General specifications		
Product name		Eaton xEffect Accessories fuse device NH fuse base
Part no.		GS00-160
EAN		4015080267416
Product Length/Depth		86 millimetre
Product height		135 millimetre
Product width		104 millimetre
Product weight		0.53 kilogram
Compliances		RoHS conform
Certifications		IEC/EN 60 269-2-1 VDE 0636-201
Product Tradename		xEffect Accessories
Product Type		Fuse device
Product Sub Type		NH fuse base
Delivery program		
Type		Fuse bases NH fuse base
Technical Data - Electrical		
Voltage rating at AC		Contacts: 690 V AC
Voltage rating at DC		440 V DC
Rated insulation voltage (Ui)		750 V AC
Rated current (gl/gG) - max		160 A
Fuse current rating at 690 V - max		100 A
Rated operation current (Ie)		160 A
Frequency rating of contacts		40 Hz - 60 Hz
Electrical connection type of main circuit		Screw connection
Operating altitude without derating - max		2000 mm
Overvoltage category		III
Pollution degree		3
Direction of incoming supply		As required
Technical Data - Mechanical		
Mounting method		Screw
Mounting position		Vertical or horizontal
Degree of protection		IP00
Connection type		Screwed terminal
Terminal capacity (stranded cable)		1.5 mm ² - 70 mm ² (1x) at box terminal
Construction size		NH00
Bus-mounting type		No
Climatic proofing		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Design verification as per IEC/EN 61439 - technical data		
Heat dissipation at Ith DC without NH-SE		4.6 W
Heat dissipation at Ith AC without NH-SE		6.9 W
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		55 °C
Admissible heat dissipation (NH-SE) - max		12 W
Additional information		
Used with		Fuse bases NH fuse base

Technical data ETIM 9.0

Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse base (EC000067)			
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse systems / Low-Voltage HRC fuse base (ecl@ss13-27-14-21-06 [AKE278018])			
Construction size			NH00
Mounting method			Screw-on
Connection type			Screwed terminal
Number of poles			3
Rated current		A	160
Bus-mounting type			No
Swivelling mechanism			No
With extra contact			No
Halogen free			No