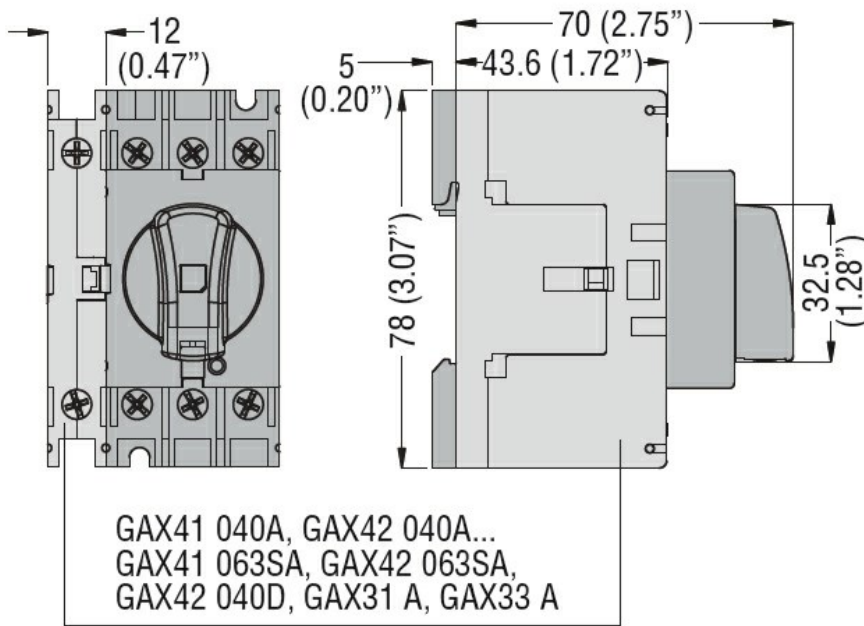




Product designation				Neutral terminal
Product type designation				GAX3
Number of poles		Nr.	1	
Operating voltage type				AC
Contact characteristics				
IEC Conventional free air thermal current I _{th}		A	16...40	
Rated insulation voltage U _i IEC/EN		V	1000	
Mechanical features				
Terminals		type		Pillar
		width	mm	5.6
		height	mm	6.5
		screw		M4
		tool		Phillips 2
Tightening torque for terminals		min	Nm	1.8
		max	Nm	2
		min	lbin	1.3
		max	lbin	1.5
Conductor section		IEC min	mm ²	0.75
		IEC max	mm ²	16
		AWG/kcmil min		18
		AWG/kcmil max		6
Weight			g	40
UL technical data				
UL Standard				UL60947-4-1
Ambient conditions				
Operating temperature		min	°C	-25
		max	°C	+55
Storage temperature		min	°C	-40
		max	°C	+70
Max altitude			m	3000
Resistance & Protection				
Frontal IP degree				IP20
Pollution degree				3
Dimensions				



Wiring diagrams

Neutral terminal
GAX31... - GAX32...



Certifications and compliance

Compliance

CSA C22.2

IEC/EN 60947-1

IEC/EN 60947-3

IEC/EN 60947-5-1

UL508

UL98

Certifications

CCC

CSA C22.2 n°14

cULus according to UL508

EAC

ETIM classification

ETIM 8.0

EC002498 -
Accessories/spare
parts for low-
voltage switch
technology