



Contact characteristics

IEC Conventional free air thermal current $I_{th} \leq 40^{\circ}\text{C}$	A	63
Rated insulation voltage U_i IEC/EN	V	1000

Mechanical features

Terminals

type	Pillar
width	5.6
height	6.5
screw	M4
tool	Phillips 2

Conductor section

IEC min	mm ²	0.75
IEC max	mm ²	16
AWG/kcmil min		18
AWG/kcmil max	kcmil	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

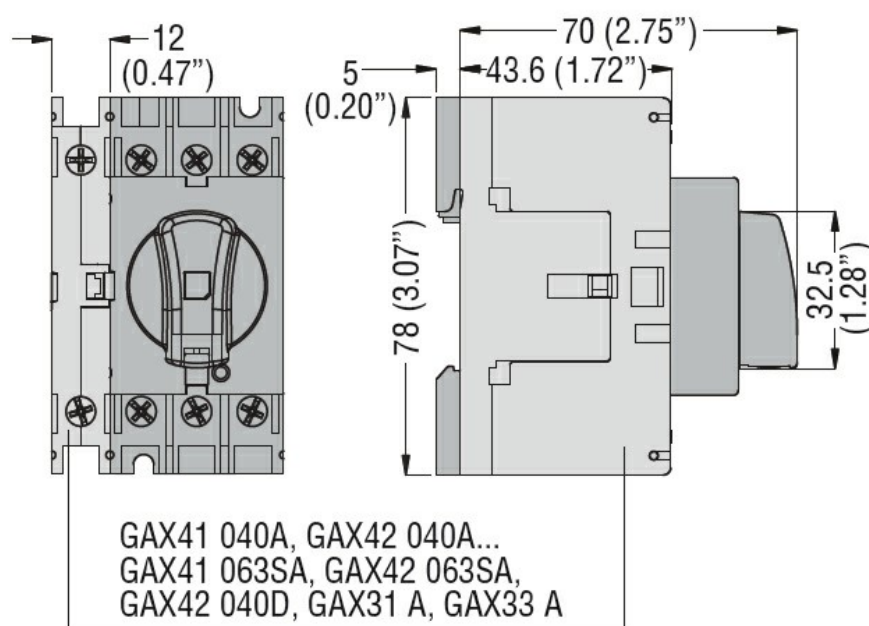
Max altitude	m	3000
--------------	---	------

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

CSA C22.2 n°60947-4-1

cULus according to UL60947-4-1

EAC

ETIM classification

ETIM 8.0

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