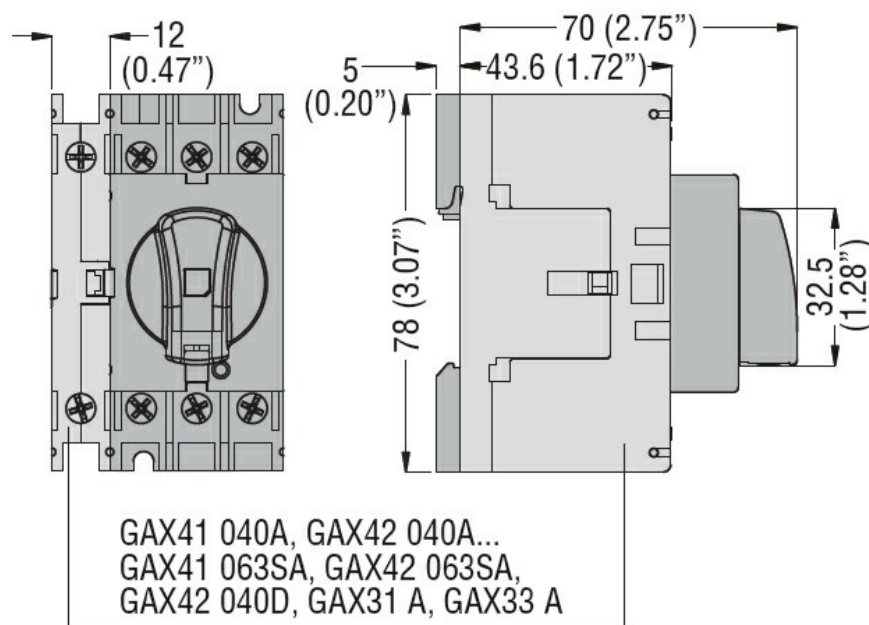




Product designation			Fourth pole add-on	
Product type designation			GAX42	
Number of poles			Nr.	1
Operating voltage type			AC	
Contact characteristics				
IEC Conventional free air thermal current Ith			A	40
Rated insulation voltage Ui IEC/EN			V	1000
Rated impulse withstand voltage Uimp			kV	8
Operating current Ie				
AC21A				
			400V	A 63
			500V	A 63
			690V	A 63
AC22A				
			400V	A 63
			500V	A 45
			690V	A 45
AC23A				
			400V	A 45
			500V	A 25
			690V	A 25
Making capacity AC23A 400V			A	450
Breaking capacity AC23A 400V			A	360
Mechanical life			cycles	100000
Electrical life AC21A			cycles	15000
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 16
			max	lbin 18
Conductor section				
			IEC min	mm² 0.75
			IEC max	mm² 16
			AWG/kcmil min	18
			AWG/kcmil max	6
Ambient conditions				
Operating temperature				
			min	°C -25

	max	°C	+55
Storage temperature	min	°C	-40
	max	°C	+70
Max altitude	m		3000

Dimensions

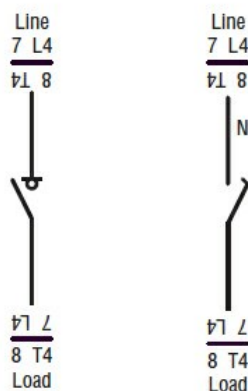


Wiring diagrams

Fourth pole add on

GAX42...

GAX41...



Certifications and compliance

Compliance

CSA C22.2

IEC/EN 60947-1

IEC/EN 60947-3

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