

niglon Control & Automation

MOTOR CONTROL GEAR

STANDARD AUXILIARY CONTACTS

AUX0/2FM, AUX1/1FM, AUX0/4FM, AUX1/3FM,
AUX2/2FM, AUX3/1FM, AUX4/OFM , AUX1/1SM



Auxiliary Contacts provide 16A AC1 additional signalling function, in combinations of normally open and normally closed contacts. Top mount devices clip onto concators; side mount are screw fixed

General Characteristics

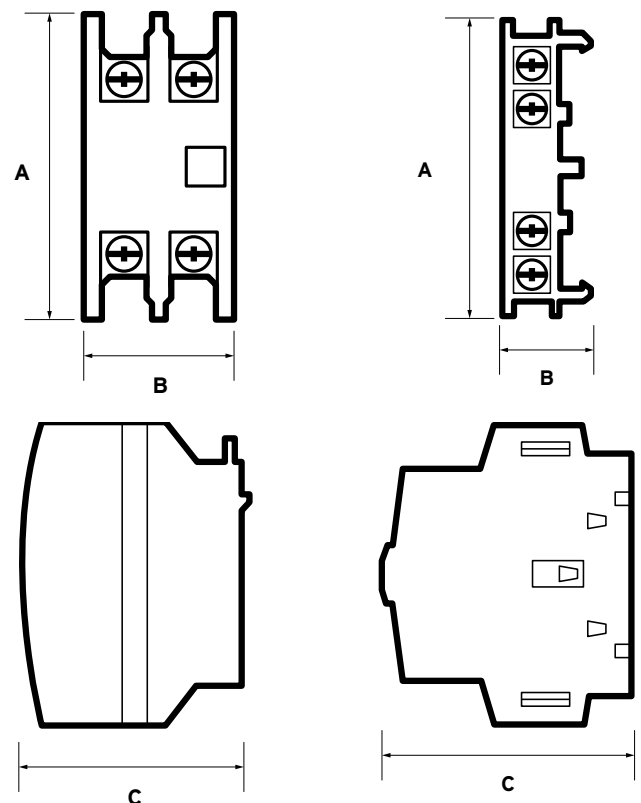
Standards	IEC 60947, UL-508
Overall Depth when Mounted	93.4mm
Rated Operational Voltage (Ue)	≥ 690V
AC-1 Rated Current	16A
Terminal Capacity	up to 1.5mm ²
Tightening Torque	0.7 Nm
Weight 2 pole	0.02Kg
Weight 4 pole	0.03Kg

Available Contact Arrangements

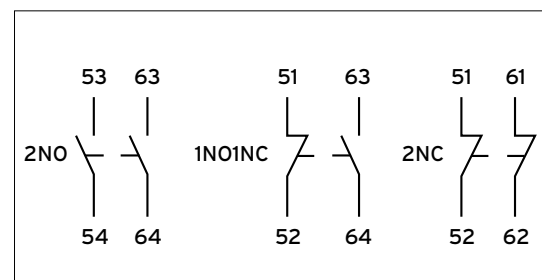
AUX0/2FM	Front mount auxilliary contact 2NC
AUX1/1FM	Front mount auxilliary contact 1NO/1NC
AUX0/4FM	Front mount auxilliary contact 4NC
AUX1/3FM	Front mount auxilliary contact 1NO/3NC
AUX2/2FM	Front mount auxilliary contact 2NO/2NC
AUX3/1FM	Front mount auxilliary contact 3NO/1NC
AUX4/OFM	Front mount auxilliary contact 4NO
AUX1/1SM	Side mount auxilliary contact 1NO/1NC

Part No.	Dimensions		
	A (mm)	B (mm)	C (mm)
AUX0/2FM	48	24	35
AUX1/1FM	48	24	35
AUX0/4FM	48	43	35
AUX1/3FM	48	43	35
AUX2/2FM	48	43	35
AUX3/1FM	48	43	35
AUX4/OFM	48	43	35
AUX1/1SM	52.9	12	62.8

Technical Drawing (Front and Side mounting)



Wiring Diagram



Additional Information

This product is for use by skilled persons or instructed persons. The installation of this product must comply with current IEE regulations. Terminals, including those factory fitted, must be checked for correct tightness before commissioning. All terminals should be periodically checked for correct tightness. The data herein serves only to describe the product and should not be regarded as representing guaranteed properties in the legal sense. We reserve the rights of modification, whilst every care has been taken in ensuring the accuracy of this catalogue, the Supplier accepts no liability whatsoever for any eventuality arising from errors or omissions within its catalogues, brochures or within any online presence.