

Mains Isolators — continued

3-Pole Main & Emergency Stop

Telemecanique



- Meets the requirements of IEC 947 for safe reliable isolation
- Rated for breaking stalled rotor current of motors
- Modular construction – additional main poles/auxiliary contacts can be fitted easily
- Front or rear mounting with reversible connections
- Package assemblies – single reference for ordering base mounted switch with door interlock and extension shaft

A comprehensive range of switch disconnectors, supplied complete with all the necessary components for bus mounting and door interlocking.

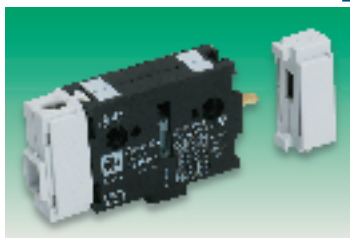
Thermal Current	Rated Operational Power AC3 400/415V	Max. Cable Capacity mm ²	Rated Operational Voltage	Mfrs' List No.	Order Code
25A	5.5kW	10/6	690	VCC0	712-8824
32A	7.5kW	10/6	690	VCC1	712-8836
40A	11kW	10/6	690	VCC2	712-8848
63A	18.5kW	25/16	690	VCC3	712-8850
80A	22kW	25/16	690	VCC4	712-8861

PRO003

Type	Order Code	Price Each				
		1+	5+	10+	25+	50+
25A	712-8824					
32A	712-8836					
40A	712-8848					
63A	712-8850					
80A	712-8861					

Main Poles and Auxiliary Contact Blocks

Telemecanique



- Attachments for Vario disconnect switch
- Simply fitted with 2 screws
- Main poles fully rated
- Auxiliary attachments with 1 N/O + 1 N/C or 2 N/C contacts

Contact accessories to provide additional main poles and/or auxiliary contacts to a Vario switch disconnecter. Choose a main pole rating identical to that of the main switch.

Thermal Current A	Contact Configuration	Pole Type	Rated Operational Power AC3 400/415V kW	Max. cable Capacity mm ²	Order Code
25	1 N/O	Main	5.5	10/6	712-9002
32	1 N/O	Main	7.5	10/6	712-9014
40 1	N/O	Main	11	10/6	712-9026
63	1 N/O	Main	18.5	25/16	712-9038
80	1 N/O	Main	22.1	5/16	712-9040
12	1 N/O + 1 N/C	Auxiliary	–	2x2.5/2x1.5	712-9191
12	2 N/C	Auxiliary	–	2x2.5/2x1.5	712-9208

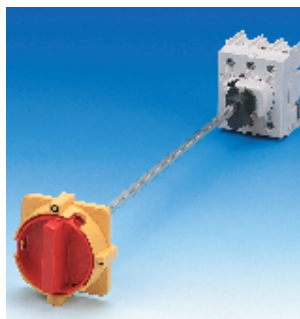
PRO004

Type	Mfrs' List No.	Order Code	Price Each			
			1+	5+	10+	25+
25A	VZ0	712-9002				
32A	VZ1	712-9014				
40A	VZ2	712-9026				
63A	VZ3	712-9038				
80A	VZ4	712-9040				

			Price Each	
Auxiliary	Mfrs' List No.	Order Code	1+	
1 NO + 1 N/C	VZ7	712-9191		
2 N/C	VZ20	712-9208		

Isolators up to 80A – 59 Series

IMO



- Open style switch disconnectors
- 3 or 4 pole versions with snap on auxiliary contacts
- Conforming to IEC947-3
- Door interlocked handles
- Padlockable handle in 3 positions
- Shaft extension designed to be cut to length

Dimensions:
3 pole version - H = 66, W = 52.5, D = 72
4 pole version - H = 66, W = 70, D = 72

Rated thermal current:	25	40	63	80	100
Rated operational current (AC22@400V):	16	25	40	63	80

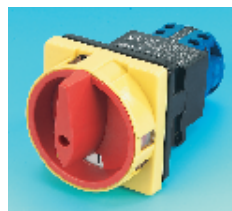
CTL356

Switches	Mfrs List No.	Order Code	Price Each			
			1+	5+	10+	25+
16A, 3 Pole	59100SM	320-8588				
16A, 4 Pole	59110SM	320-8590				
25A, 3 Pole	59101SM	320-8606				
25A, 4 Pole	59111SM	320-8618				
40A, 3 Pole	59102SM	320-8620				
40A, 4 Pole	59112SM	320-8631				
63A, 3 Pole	59103SM	320-8643				
63A, 4 Pole	59113SM	320-8655				
80A, 3 Pole	59104SM	320-8667				
80A, 4 Pole	59114SM	320-8679				
Handle						
Black	59500	320-8680				
Red/Yellow	59501	320-8692				
Shaft Extension						
300mm	59535-300	320-8709				
Auxiliary Contacts						
1 c/o	59516	320-8576				

Power Failure Release Switch Main/Emergency Off Switch

Kraus & Naimer, UK Solenoid

New



- Front panel mounting
- 2 and 4 pole switches
- Coil voltage: 220/240v – in the 'off' position the coil is electrically isolated
- Coil is not frequency dependent
- IP65 protection
- Red/yellow handle – padlockable in 'off' position
- Finger proof screw terminals
- Complies with IEC 60947-3 and IEC 60204-1
- Power failure release de-energises the coil and puts the switch into the 'off' position
- Coil cannot be re-energised until voltage returns and switch is turned to 'on' position
- The switch contacts cannot close if the coil is de-energised and the switch is held in the 'on' position

	Rated Operational Current, AC21A (max. 690v)	Rated Operational Power AC23A	Rated Operational Power AC3
2 Pole	20A	3.7kW 220/240v 1 ph.	2.2kW 220/240v 1 ph.
4 Pole	20A	7.5kW 380/440v 3 ph.	5.5kW 380/440v 3 ph.

CTL377

			Price Each		
	Order Code		1+	5+	10+
2 pole switch	341-3070				
4 pole switch (3ph + N)	341-3081				

Main & Main/Emerg.-Off Switches Single Hole, Front Panel Mounting

Kraus & Naimer, UK Solenoid

New

