Rapid

Control Stations and Switches

Order code	Manufacturer code	Description
78-3730	n/a	CONTACT BLOCKS NORMALLY OPEN (RE)
78-3732	n/a	CONTACT BLOCKS NORMALLY CLOSED (RE)

<u>Switches</u>

Contact Blocks

Manufacturers Code	Colour
RAS-CBNO	Normally Open
RAS-CBNC	Normally Closed

Normally Open
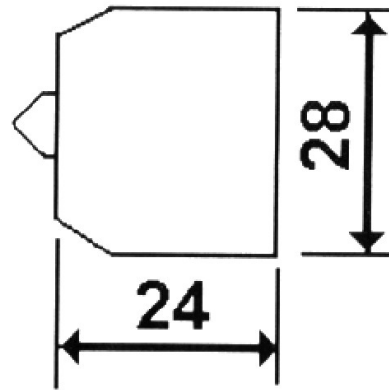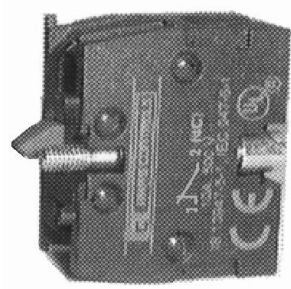
Normally Closed
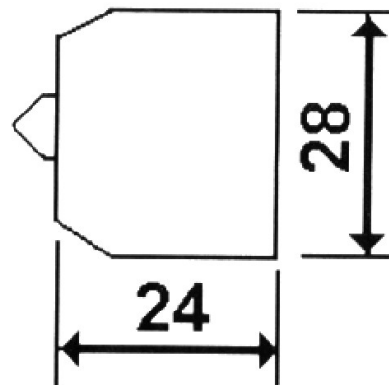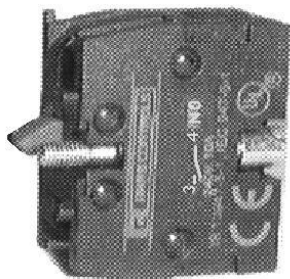
Contact Elements Characteristics

Rated Thermal Current	I_{th} 10A
Rated Insulation Voltage	U_i 500V conforming to IEC 947, UL 508 & CSA 22-2 n° 14
Insulation Category	Group C conforming to NF C 20-040, VDE 0110
Operating Force	Push Buttons - 1 'NO' = 10N, 1 'NC' = 8N
	Additional contacts - 'NO' = +5N, 'NC' = +3N
Dielectric Strength	2.5KV for 1 minute
Insulation Resistance	2M Ohm min (500 VDC)
Initial Contact Resistance	$\leq$ 25 milli Ohm
Short Circuits Protection	10A 500V, Cartridge Fuse g1 or N conforming to IEC 337-1
Terminal Reference	Conforming to CENELEC EN 50013
Connections	On Screw with non loosable plate lamp Sec. 2.5mm² max. (14 AWG)
Contact Operation	Self Cleaning type, Slow action, Positive Opening
Operation Frequency	3600 Operations per hour
Utilization Category	AC 15 (DC 13)
Rated Power	DC Supply
Conforming to IEC 947-5-1	Power broken in watts
Load factor : 0.5	for 1 million operations
AC Supply (50/60 Hz)	Voltage 24V 48V 120V
	Inductive
	Load 65W 48W 40W
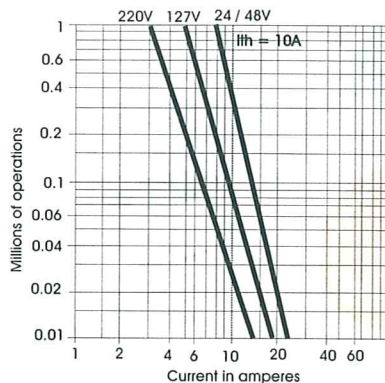
AC Ratings, Inductive - NEMA A600
35% Power Factor

Volts	Make Amperes	VA	Break Amperes	VA	Continuous carrying Amperes	Resistive 75% Power factor Make, Break & continuous Amperes
120	60	7200	6	720	10	10
240	30	7200	3	720	10	10
480	15	7200	1.5	720	10	10
600	12	7200	1.2	720	10	10

DC Ratings, NEMA Type Q600
Inductive and resistive

Volts	Make & Break	Continuous
125	55	2.5
250	0.27	2.5
600	0.10	2.5