

16mm Switches - Moeller

16mm Control Circuit Devices – RMQ16 Series 4A @ 230V ac or 3A @ 24V dc

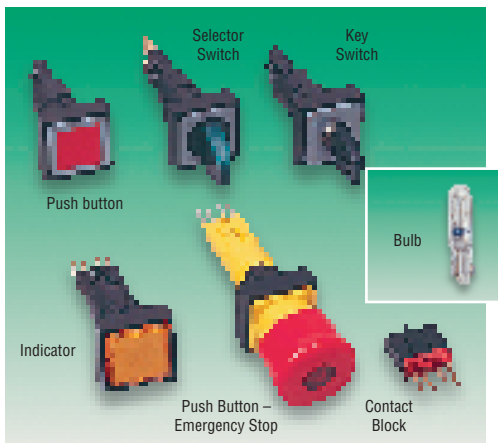


- Wide range of control and signal devices :
 - Illuminated and non-illuminated types available
 - Push buttons and emergency stop push buttons
 - Standard and key operated selector switches
 - Matching indicators
- Mounting aperture is 16mm dia.
- Front elements can be fitted alongside each other on all four sides, thus increasing possible density of devices by threefold compared to 22mm devices
- Front dimensions and minimum grid spacing 18 18mm or 25 25mm
- All devices conform to **IEC 947-5-1**
- Up to 2 contact blocks can be fitted per actuator
- Any switch/contact combination can be PCB mounted using PCB adaptor
- Low current/voltage switching
- Worldwide appraisals
- **IP65** protection rating

	Push Button/ Selector Switches	Illuminated Push Buttons	Indicator Lights	Contact Elements
Mechanical Operations	3 10 ⁶	3 10 ⁶	–	3 10 ⁶
Operating force (N)	4	4	–	3
Rated operating voltage (V)	–	24	24	250
Rated operating current (max. A)	–	–	–	4
Fast on connector	2.8 0.8mm to DIN 46244			
Insulated sleeve	2.8 0.8mm to DIN 46247 and IEC 760			

SW215

25 25mm Bezel, IP65



SW216

	Mfrs. List No.	Order Code	1+	Price Each		
				10+	50+	100+
Push Button Actuators – Momentary						
Red	Q25D-RT	.503-423				
Green	Q25D-GN	.503-435				
Amber	Q25D-GE	.503-447				
Blue	Q25D-BL	.503-459				
White	Q25D-WS	.503-460				
Push Button Actuators – Latching						
Red	Q25DR-RT	.503-472				
Green	Q25DR-GN	.503-484				
Amber	Q25DR-GE	.503-496				
Blue	Q25DR-BL	.503-502				
White	Q25DR-WS	.503-514				
Illuminated Push Button Actuators – Momentary						
Red	Q25LT-RT	.503-526				
Green	Q25LT-GN	.503-538				
Amber	Q25LT-GE	.503-540				
Blue	Q25LT-BL	.503-551				
White	Q25LT-WS	.503-563				
Push Button Actuators – Emergency Stop						
Non -illuminated	Q25 pV	.503-745				
Illuminated	Q25 LpV	.503-757				
Selector Switch Actuators – Spring Return						
2 Position	Q25WK1	619-115				
3 Position	Q25WK3	619-127				
Selector Switch Actuators – Stay Put						
2 Position	Q25WK1R	503-575				
3 Position	Q25WK3R	503-587				
Illuminated Selector Switch Actuators – Stay Put						
Red, 3 position	Q25LWK3R-RT	.503-605				
Green, 3 position	Q25LWK3R-GN	.503-617				
White, 3 position	Q25LWK3R-WS	.503-599				
Key Operated Actuators						
2 Position	Q25S1R	.503-629				
3 Position	Q25S3R	.503-630				

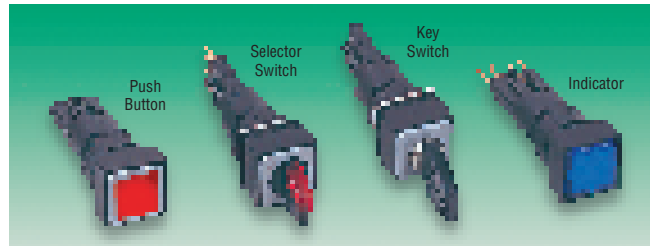
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	Mfrs. List No.	Order Code	1+	Price Each		
				10+	50+	100+
Colour Coded Keyswitches						
2 position						
Green	Q25S1R-GN	.722-0017				
Red	Q25S1R-RT	.722-0029				
White	Q25S1R-WS	.722-0030				
Blue	Q25S1R-BL	.722-0042				
Colour Coded Keyswitches						
3 position						
Green	Q25S3R-GN	.722-0054				
Red	Q25S3R-RT	.722-0066				
White	Q25S3R-WS	.722-0078				
Blue	Q25S3R-BL	.722-0080				
Indicators						
Red	Q25LF-RT	.503-642				
Green	Q25LF-GN	.503-654				
Amber	Q25LF-GE	.503-666				
Blue	Q25LF-BL	.503-678				
White	Q25LF-WS	.503-680				

SW216a

	Mfrs. List No.	Order Code	1+	Price Each		
				10+	50+	100+
Contact Blocks						
1 N O	E10	503-691				
1 N C	E01	503-708				
Bulbs						
6V	WBGL6	.503-710				
12V	WBGL12	.503-721				
24V	WBGL24	.503-733				
Accessories						
Screw contact adaptor, 1 N C	SRA01	619-139				
Screw contact adaptor, 1 N O	SRA10	619-140				
Screw contact adaptor, lamp	SRAL	619-152				
PCB adaptor	PRA16	619-164				
Fixing tool/ Lamp extractor	R16-MS	619-176				
Order Multiple=10						
			10+	50+	100+	500+
Insulated sleeve	ISH2.8	619-188				

18 18mm Bezel, IP65



FOR SUITABLE CONTACT BLOCKS, BULBS AND ACCESSORIES SEE 25 25MM BEZEL RANGE, PAGE 548

SW217

	Mfrs. List No.	Order Code	1+	Price Each		
				10+	50+	100+
Push Button Actuators – Momentary						
Red	Q18D-RT	.503-769				
Green	Q18D-GN	.503-770				
Amber	Q18D-GE	.503-782				
Blue	Q18D-BL	.503-794				
White	Q18D-WS	.503-800				
Push Button Actuators – Latching						
Red	Q18DR-RT	.503-812				
Green	Q18DR-GN	.503-824				
Amber	Q18DR-GE	.503-836				
Illuminated Push Button Actuators – Momentary						
Red	Q18LT-RT	.503-861				
Green	Q18LT-GN	.503-873				
Amber	Q18LT-GE	.503-885				
Blue	Q18LT-BL	.503-897				
White	Q18LT-WS	.518-724				
Selector Switch Actuators – Spring Return						
2 Position	Q18WK1	619-190				
3 Position	Q18WK3	619-206				
Selector Switch Actuators – Stay Put						
2 Position	Q18WK1R	.518-736				
3 Position	Q18WK3R	.518-748				

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