M22 Pushbuttons for the Construction Market

M22 - Overview

Eaton's M22 industrial heavy-duty pushbutton line offers a wide array of functional, attractive and ergonomically designed illuminated and non-illuminated pushbuttons, selector switches, push-pulls,

alternate action and twist-to-release operators. The complete illuminated line is only offered in LED light units to ensure high-quality brightness and up to 100,000 hours of LED illumination. M22 operators are available with either a silver or a black colored bezel. The modular construction of the M22 line makes onthe-job assembly fast and simplifies the stocking of both components and complete devices.

M22 Operators - Selection

| Catalog Number | Description |
|----------------|---|
| M22-D-G | Green flush momentary pushbutton |
| M22-D-R | Red flush momentary pushbutton |
| M22-D-S | Black flush momentary pushbutton |
| M22-DGH-R | Red guarded momentary pushbutton |
| M22-DH-R | Red extended momentary pushbutton |
| M22-DL-G | Green illuminated pushbutton |
| M22-L-R | Red indicating light |
| M22-PV | Push-pull e-stop |
| M22-PVL | Red illuminated e-stop |
| M22-PVT | Twist-to-release e-stop |
| M22-WKV | Two-position maintained selector switch |
| M22-WRK3 | Three-position maintained selector switch |

M22 Accessories - Selection

| Catalog Number | Description |
|----------------|------------------------------------|
| M22S-R30 | 30 mm to 22 mm hole adapter |
| M22S-ST-GB0 | Legend plate with insert STOP |
| M22S-ST-GB1 | Legend plate with insert START |
| M22S-ST-GB10 | Legend plate with insert OFF ON |
| M22S-ST-GB11 | Legend plate with insert MAN. AUTO |
| M22S-ST-GB5 | Legend plate with insert OFF |
| M22S-ST-GB6 | Legend plate with insert ON |
| M22S-ST-X93 | Legend plate with insert I O II |
| | |

M22 Front-Mounted Contact Blocks & Light Units – Selection

| Catalog Number ¹ | Description |
|-----------------------------|---|
| M22-K01 | 1NC front-mounted contact block |
| M22-K10 | 1NO front-mounted contact block |
| M22-LED-G | Green front-mounted 12-30V AC/DC LED unit |
| M22-LED-R | Red front-mounted 12-30V AC/DC LED unit |
| M22-LED230-G | Green front-mounted 85-264V AC LED unit |
| M22-LED230-R | Red front-mounted 85-264V AC LED unit |

¹ Front-mounted contact blocks cannot be used with M22 enclosures.

M22 Enclosures - Selection

DIMINITURA

| Catalog Number | Description |
|----------------|-------------------------------|
| M22-I1-PG | One 22 mm element enclosure |
| M22-I2-PG | Two 22 mm element enclosure |
| M22-I3-PG | Three 22 mm element enclosure |

M22 Base-Mounted Contact Blocks & Light Units – Selection

| Catalog Number ² | Description |
|-----------------------------|--|
| M22-KC01 | 1NC base-mounted contact block |
| M22-KC10 | 1NO base-mounted contact block |
| M22-LEDC-G | Green base-mounted 12-30V AC/DC LED unit |
| M22-LEDC-R | Red base-mounted 12-30V AC/DC LED unit |
| M22-LEDC230-G | Green base-mounted 85-264V AC LED unit |
| M22-LEDC230-R | Red base-mounted 85-264V AC LED unit |

² Base-mounted contact blocks can only be used with M22 enclosures.

M22 Point-of-Purchase Units - Selection

| Catalog Number | Description |
|----------------------|--|
| M22-D-S-K11-P | Black fl. mom. PB, 1NO/1NC |
| M22-DH-R-K11-P | Red ext. mom. PB, 1NO/1NC |
| M22-D-G-K11-P | Green fl. mom. PB, 1NO/1NC |
| M22-DLH-R-K11-R-P | Red ext. ill. mom. PB, 1NO/1NC, 12-30V AC/DC LED |
| M22-DLH-R-K11-230R-P | Red ext ill. mom. PB, 1NO/1NC, 85 - 264V AC LED |
| M22-DRL-W-K11-W-P | White fl. ill. main. PB, 1NO/1NC, 12-30V AC/DC LED |
| M22-DRL-W-K11-230W-P | White fl. ill. main. PB, 1NO/1NC, 85-264V AC LED |
| M22-L-R-R-P | Red indicating light, 12-30V AC/DC LED |
| M22-L-G-G-P | Green indicating light, 12-30V AC/DC LED |
| M22-L-R-230R-P | Red indicating light, 85-264V AC LED |
| M22-L-G-230G-P | Green indicating light, 85-264V AC LED |
| M22-PVT-K12-P | Red twist-to-release e-stop, 1NO/2NC |
| M22-PVL-K12-R-P | Red ill. push-pull e-stop, 1NO/2NC, 12-30V AC/DC |
| M22-PVL-K12-230R-P | Red ill. push-pull e-stop, 1NO/2NC, 85-264V AC |
| M22-WKV-K11-P | Two-position mom. V selector switch, 1NO/1NC |
| M22-WK3-K22-P | Three-position mom. selector switch, 1NO/1NC |



Eaton Corporation

Electrical Group 1000 Cherrington Parkway Moon Township, PA 15108 United States 877-ETN-CARE (877-386-2273) Eaton.com

© 2010 Eaton Corporation All Rights Reserved Publication No. TD04716001E May 2010



PowerChain Management®

PowerChain Management is a registered trademark of Eaton Corporation.

All other trademarks are property of their respective owners.