Emergency Stops

Product Description

Eaton's M22 emergency stops are a durable and reliable solution to a variety of e-stop applications. With standard push-pull, as well as twist-to-release and key-release, illuminated options and red or black operators, the M22 e-stop is a robust solution. As with all operators, they can be ordered as a ready to install complete device or as modular components for the perfect fit.

Features

- Push-pull and twist to release options available as well as illuminated and keyed release
- LED offering only for improved brightness quality and up to 100,000 hours of operation
- More than 100,000 mechanical operations
- Capable of communicating via ASi protocol with ASi adapter modules

Protection Type

- IP67, IP69K (IP66 key-release)
- NEMA 4X, 13

Catalog Number Selection

Catalog Number Selection is for illustrative purposes only and not to be used to create new catalog numbers.

Emergency Stops

M22 – PVT – MS2 – K10 – 230R

Operator Color
M22 = Silver
M22S = Black

Operator Type	
PV	= Non-illuminated push-pull emergency stop
PVT	= Non-illuminated twist-to-release emergency stop
PVT45P	= Non-illuminated twist-to-release 45 mm emergency stop
PVT60P	= Non-illuminated twist-to-release 60 mm emergency stop
PVT45P-MPI	= Non-illuminated twist-to-release with mechanical indication, 45 mm
PVT60P-MPI	= Non-illuminated twist-to-release with mechanical indication, 60 mm
PVS	= Non-illuminated keyed release (red operator only)
PVS45P	= Non-illuminated keyed release 45 mm (red only)
PVS60P	= Non-illuminated keyed release 60 mm (red only)
PVL	= Illuminated push-pull emergency stop
PVLT	= Illuminated twist-to-release emergency stop
PVLT45P	= Illuminated twist-to-release 45 mm emergency stop
PVLT60P	= Illuminated twist-to-release 60 mm emergency stop

Key Release Code	
Blank	= MS1
MS2	= MS2
MS3	= MS3
MS4	= MS4
MS5	= MS5
MS6	= MS6
MS7	= MS7
MS8	= MS8
RS	= Ronis (45 and 60 mm only)

Contact Blocks	
K10	= NO
K10P	= NO, early-make
K01	= NC
K01D	= NC, late-break
CK10	= NO
CK01	= NC
CK01D	= NC, late-break
Ck20	= 2NO
CK02	= 2NC
CK11	= NO-NC

Light Units	
12–30 Vac/Vdc	
W	= White
R	= Red
G	= Green
B	= Blue
85–264 Vac	
230W	= White
230R	= Red
230G	= Green
230B	= Blue

Product Selection

Non-Illuminated Emergency Stops

M22-PV-K01



Complete Devices

Type	Color	Contact Block Configuration ①	Catalog Number
Push-pull	Red	NC	**M22-PV-K01**
		2NC	**M22-PV-K02**
		1NO-2NC	**M22-PV-K12**
Twist-to-release	Red	NC	**M22-PVT-K01**
		2NC	**M22-PVT-K02**
		1NO-2NC	**M22-PVT-K12**
Key release	Red	NC	**M22-PVS-K01**
		2NC	**M22-PVS-K02**
		1NO-2NC	**M22-PVS-K12**

Note

① All NC contact blocks are positively driven contact. ⊖