E22/EM22 Pilot Devices



23 Pushbuttons and Indicating Lights

Product Description	V12-T23-2
Product History	V12-T23-2
Product History Time Line	V12-T23-2
Replacement Capabilities	V12-T23-3
Further Information	V12-T23-14
Pricing Information	V12-T23-14



E22/EM22 Pilot Devices

Product Description

Eaton's Cutler-Hammer® 22.5 mm industrial heavy-duty pushbutton line offers a wide array of functional, smartly styled illuminated and non-illuminated pushbuttons, selector switches, push-pulls, alternate action and twist-to-release operators. The complete line also includes transformer, full voltage, resistor, LED or neon light units.

E22 operators are available with either a traditional chrome or matte black front-of-panel appearance. The space-saving design and modular construction of the E22 line makes on-the-job assembly fast and simplifies the stocking of both components and complete devices.

Eaton's Cutler-Hammer EM22 metal series is a rugged line of metal construction 22.5 mm pushbutton devices. They are an extension of the industrially proven E22 heavyduty double insulated 22.5 mm pushbutton family.

EM22 operators are heavy-duty zinc die-cast construction plated with a corrosion-resistant chromate finish. Operators are complete with a very durable chrome-plated metal bezel. Indicating light units in the EM22 series feature smartly styled round lenses that enhance their appearance and brightness.

All EM22 operators are compatible with existing E22 contact blocks, light units, accessories and enclosures.

EM22 metal operators and indicating lights are grounded when mounted to metal panels through the toothed mounting nut. They are not grounded when mounted to plastic panels.

Product History

E22 was first sold in 1983. The line has had one major change in the mid 1990s to increase the size of the button plates to be roughly equivalent to a 30mm pushbutton. Then in 2002, the EM22 extension of the line was introduced. Since then, only minor changes/ additions have occurred. While the entire product breadth is not available anymore as aftermarket, most functionality is available in the products shown in this catalog.

Product History Time Line

Product	1980	1985	1990	1995	2000	2005	Present
E22 EM22							

Replacement Capabilities

Momentary Contact Pushbuttons, Non-Illuminated—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13

Will accept maximum of three contact blocks (six circuits) when used with supplied three-way adapter and optional operator plug.

25 mm Diameter Flush Button

E22 Series—Plastic Operators

EM22 Series—Metal Operators

Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Black	E22PB1	E22P1	EM22P1
Red	E22PB2	E22P2	EM22P2
Green	E22PB3	E22P3	EM22P3

25 mm Diameter Extended Button

E22 Series—Plastic Operators

			_
FM77	Cariac_	_Matal	Onerators

Color	Black Bezel	Chrome Bezel	Chrome Bezel
	Catalog Number	Catalog Number	Catalog Number
Red	E22EB2	E22E2	EM22E2

40 mm Diameter Mushroom Head Button

E22 Series—Plastic Operators

EM22 Series—Metal Operators

Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Black	E22LB1	E22L1	EM22L1
Red	E22LB2	E22L2	EM22L2

50 mm Diameter Mushroom Head Button-Plastic

E22 Series—Plastic Operators

EM22 Series—Metal Operators

Color	Black Bezel	Chrome Bezel	Chrome Bezel
	Catalog Number	Catalog Number	Catalog Number
Red	E22JPB2	E22JP2	EM22JP2

Note

Operator plug E22BA2 required if third contact block is used. See Page V12-T23-11.

Replacement Capabilities

Illuminated Pushbuttons, Non-Illuminated—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13

Will accept maximum of two contact blocks (four circuits) when used with supplied three-way adapter.

25 mm Diameter Flush Lens

E22 Series—Plastic Operators

EM22 Series—Metal Operators

Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Red	E22NB2	E22N2	EM22N2
Green	E22NB3	E22N3	EM22N3
White	E22NB5	E22N5	EM22N5
Amber	E22NB9	E22N9	EM22N9

25 mm Diameter Extended Lens

E22 Series—Plastic Operators

EM22 Series—Metal Operators

Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Red	E22TB2	E22T2	EM22T2
Green	E22TB3	E22T3	EM22T3
Amber	E22TB9	E22T9	EM22T9

Alternate Action (Push-Push) Components

Non-Illuminated Push-Push Operators

Will accept a maximum of two contact blocks when used with supplied three-way adapter, five-way mounting adapters are not to be used.

Black Bezel

Flush, Non-Illuminated Push-Push Operators—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13 ⁽¹⁾







Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number
Black	E22PPB1	E22PP1
White	E22PPB5	E22PP5
Gray	E22PPB7	E22PP7

Emergency Stop Components

Maximum of two contact blocks (four circuits) when used with supplied three-way adapter (unless otherwise noted).

E22LTA2

Standard Emergency Stop and Emergency OFF Operators—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13



E22LTA2N123



Action	Color	Button Diameter/ Material	Legend/ Engraving	Plastic—Black Bezel Catalog Number
Maintained Trigger action Twist-to-release	Red	40 mm/plastic	_	E22LTA2 ②
Maintained Trigger action Twist-to-release	Red	40 mm/plastic	EM0	E22LTA2N123 @

- 10 In order to comply with NFPA 79 and IEC 60204-1 requirements: The colors black, white or gray shall be used for Push-Push operators that act alternately as START/ON and STOP/OFF pushbuttons. White shall be used for illuminated Push-Push operators. Push-Push operators shall only be used for functions that cannot result in a hazardous condition.
 - IEC 60204-1 recommends that Push-Push operators acting alternately as START/ON and STOP/OFF pushbuttons be marked with the IEC symbol for Push-Push pushbuttons
- © Compliant with EN418 Machinery Safety Directive.

Twist-to-Release, Push-Pull and Key Release Components

Maintained Contact Mushroom Head Operators, Non-Illuminated—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13 Will accept maximum of two contact blocks (four circuits) when used with supplied three-way adapter.

Twist-to-Release — 28 mm Diameter Button (Push to Latch — Twist to Release)

	E22 Series—Plastic Operators	EM22 Series—Metal Operators	
Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Red	E22MLB2	E22ML2	EM22ML2

Twist-to-Release — 40 mm Diameter Button (Push to Latch — Twist to Release)

	E22 Series—Plastic Operators	E22 Series—Plastic Operators				
Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number			
Red	E22LLB2	E22LL2	EM22LL2			

Push-Pull — 40 mm Diameter Button (Push to Latch — Pull to Release)

	E22 Series—Plastic Uperators	EM22 Series—Metal Uperators	
Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Red	E22LPB2	E22LP2	EM22LP2

Push-Pull — 50 mm Diameter Button (Push to Latch — Pull to Release)

	EZZ Series—Plastic Operators	EIVIZZ Series—Wietai Operators	
Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Red	E22JPLB2	E22JPL2	EM22JPL2
Red (metal) EMERGENCY STOP	E22JLB2N8	E22JL2N8	EM22JL2N8

Key Release — 40 mm Diameter Button (Push to Latch — Turn Key to Release) ①

	E22 Series—Plastic Operators	EM22 Series—Metal Operators	
Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number
Red	E22GB2	E22G2	EM22G2

Note

① For legend plates, use oversize plates, Catalog Numbers E22VA2 or VA8 listed on Page V12-T23-11.

Replacement Capabilities

Indicating Light Units—One-Piece LED

- One-piece body style
- Plastic operators
- Full voltage LEDs
- Cluster-style integrated LED (non-removable)
- Plastic lenses

Non-Removable LED

Cluster LED Type Indicating Lights—Non-Removable LEDs—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13



Description	Supply Voltage	LED Color	Lamp Life ①	Catalog Number
Includes permanently attached lens and	24 Vac/Vdc	Red	100,000	E22HL2X4
board mounted, cluster style LEDs		Green	100,000	E22HL3X4
		Amber	100,000	E22HL9X4
	110/120 Vac/Vdc	Red	100,000	E22HL2X8
		Green	100,000	E22HL3X8
		Amber	100,000	E22HL9X8

Indicating Light Units—One-Piece Incandescent

- One-piece body style
- Plastic operators
- Full voltage
- Bayonet base incandescent lamp

Incandescent

Incandescent Standard Lens Type Indicating Lights—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13



Description	Supply Voltage	Color	Lamp Life ①	Catalog Number
Includes lens and T 3-1/4 bayonet	24 Vac/Vdc	Red	2500	E22HV2X4
base lamp	#1819 lamp	Green	2500	E22HV3X4
		Amber	2500	E22HV9X4
	110/120 Vac/Vdc	Red	1000	E22HV2X8
	W1121 lamp	Green	1000	E22HV3X8
		Amber	1000	E22HV9X8

Note

① Published theoretical lamp lives are based on ideal laboratory conditions and should be used for comparison only. Actual life may be shorter due to application conditions.

Indicating Light Components

E22

Indicating Lights—Without Light Unit—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13









Color	E22 Series—Plastic Operators Catalog Number	EM22 Series—Metal Operators Catalog Number	
25 mm Diameter	Standard Lens ①		
Red	E22H2	EM22H2	
Green	E22H3	EM22H3	
White	E22H5	EM22H5	
Amber	E22H9	EM22H9	
Clear	E22H0	EM22H0	

Push-Pull Components—Illuminated Operators

Will accept a maximum of two contact blocks when used with supplied three-way adapter. Five-way mounting adapters are not to be used with three-position operators.

E22 Black

Illuminated Push-Pull Operators—UL (NEMA) Type 3, 3R, 4, 4X, 12, 13







EM22 Chrome



	E22 Series—Plastic Operat	EM22 Series—Metal Operators			
Color	Black Bezel Catalog Number	Chrome Bezel Catalog Number	Chrome Bezel Catalog Number		
Two-Position — 40 mm Diameter Lens ② (Maintained)					
Red	E22GDB2 ①	E22GD2 ①	EM22GD2 ①		
Green	E22GDB3	E22GD3	EM22GD3		
Three-Position – 40 mi	m Diameter Lens ② (Spring Return	to Center)			
Red	E22HDB2	E22HD2	_		
Green	E22HDB3	E22HD3	_		

Notes

- ${\scriptsize \textcircled{1}} \;$ For LED/incandescent lamps, see Page V12-T23-10.
- ② All illuminated Push-Pull operators require tall LEDs from Page V12-T23-10.

Replacement Capabilities

Selector Switches

45° Throw Non-Illuminated Lever and Knob Operated Selector Switches - Plastic

Will accept a maximum of two contact blocks (four circuits) with supplied three-way mounting adapter. Optional five-way adapter will accept a maximum of five contact blocks (10 circuits).

Black Bezel, Lever

45° Throw Non-Illuminated Lever and Knob Operated Selector Switches-UL (NEMA) Type 3, 3R, 4, 4X, 12, 13



Operating Mode M = Maintained S - Momentary





Black Bezel, Lever



Chrome Bezel, Lever



2 = Momen	itary				
Left	Center	Right	Cam Code	Plastic—Black Bezel Catalog Number	Plastic—Chrome Bezel Catalog Number
Two-Posi	tion—45° Throw-	-Black Lever			
_	М	М	2	E22VBF1	E22VF1
М	_	М	2	E22VB51	E22V51
Three-Po	sition-45° Throv	v – Black Lever			
М	М	М	1	E22VBG1	E22VG1
S	М	S	1	E22VBL1	E22VL1
Two-Posi	tion-45° Throw-	–Black Knob			
М	_	М	2	E22XB51	E22X51
Three-Po	sition-45° Throv	v—Black Knob			
М	M	М	1	E22XBG1	E22XG1
S	М	S	1	E22XBL1	E22XL1

60° Throw Non-Illuminated Lever and Knob Operated Selector Switches

Will accept a maximum of two contact blocks (four circuits) with supplied three-way mounting adapter. Optional five-way adapter will accept a maximum of five contact blocks (10 circuits).

E22 Black Bezel,



E22 Chrome Bezel,



EM22 Black Knob



V12-T23-8

60° Throw Non-Illuminated Lever and Knob Operated Selector Switches-UL (NEMA) Type 3, 3R, 4, 4X, 12, 13

Operating Mode M = Maintained S = Momentary			E22 Series—Plastic Operators		EM22 Series—Metal Operators	
Left	Center	Right	Cam	Black Bezel	Chrome Bezel	Chrome Bezel
(K)	4	(h)	Code	Catalog Number	Catalog Number	Catalog Number
Two-Posi	tion-60° Throw	–Black Knob				
М	_	М	2	E22XB561	E22X561	EM22X561
Three-Po	sition—60° Thro	w-Black Knol	b			
М	М	М	1	E22XBG61	E22XG61	EM22XG61

Replacement Capabilities

Key Operated Selector Switches

Key removal from maintained positions only—will accept a maximum of two contact blocks (four circuits) with supplied three-way mounting adapter. Optional five-way adapter will accept a maximum of five contact blocks (10 circuits).

Plastic Black Bezel

Key Operated Selector Switches-UL (NEMA) Type 3, 3R, 4, 4X, 12, 13



Plastic Chrome Bezel



Metal Chrome Bezel



M = Maintained S = Momentary			E22 Series—Plastic (EM22 Series—Metal Operators		
Left	Center	Right	Cam Code	45° Black Bezel Catalog Number ①	45° Chrome Bezel Catalog Number ①	60° Chrome Bezel Catalog Number ①
Two-Pos	sition					
M	_	М	2	E22KB52	E22K52	_
M	_	М	2	E22KB53	E22K53	EM22K53
M	_	S	2	E22KB62	E22K62	EM22K62
_	M	M	2	E22KBF4	E22KF4	EM22KF4
Three-P	osition					
M	М	М	1	E22KBG7	E22KG7	_

Spare Key

Description	Reference Number Stamped on Key	Catalog Number
Standard lock	92239	E22KS2

Specialty Operators

Mechanical Push Rod

Flush Pushbutton Operators with Mechanical Push Rod-UL (NEMA) Type 3, 3R, 4, 4X, 12, 13



Description	Color	Plastic—Black Bezel Catalog Number	Plastic—Chrome Bezel Catalog Number
25 mm diameter flush pushbutton	Gray	E22PB7L	E22P7L
Operators supplied with mechanical push rod—suitable for external			
mechanical reset of overload relays. Push rod must be cut to desired length			

Double-Headed Pushbuttons

Double-Headed **Pushbuttons**





Illuminated and Non-Illuminated Double-Headed Pushbuttons-UL (NEMA) Type 1; IP40

Description	Operator Colors	Marking	Plastic—Black Bezel Catalog Number
Non-illuminated double-headed pushbutton	Green—Red	I	E22DB1A21

Contact Blocks

Contact Blocks







Contact Blocks

Description	Catalog Number
1NC	E22B1 ^②
1N0	E22B2
1NO-1NC	E22B11 ②
2N0	E22B20
One self-monitoring 1NC	E22CB1M @3

① Final digit of catalog number represents key removal position per the chart below.

Key Removal Position	Code Suffix	Key Removal Position	Code Suffix
Left only	2	Center only	4
Right and left	3	Right, left and center	7

- ② Marked with direct opening action (DOA) symbol per IEC 60947-5-1 (Annex K) and NEMA ICS 5 (Part 6).
- ③ For use with trigger action emergency stop (E22LTA2) operators.

Replacement Capabilities

Light Units and Lamps

E22 light units consist of two versions—standard size LED lamps and tall LED lamps. Select the standard LED light units for all indicating lights, illuminated pushbuttons, push-push (alternate action) or double-headed pushbutton operators. Select the tall LED light units for all illuminated selector switches and push-pull operators.

Tall LED Light Unit

LED Light Units—Includes a T3-1/4 (BA9) Bayonet Base LED



Standard LED Light Unit



Туре	Supply Voltage	LED Color	Standard LED ① Catalog Number	Tall LED ① Catalog Number
Full voltage	Unit without lamp	_	E22DE	E22DE
	24 Vac/Vdc	Red	E22DL24R	E22DLT24R
		Green	E22DL24G	E22DLT24G
		Yellow	E22DL24Y	_
		White	E22DL24W	_
	120 Vac/Vdc	Red	E22DL120R	E22DLT120R
		Green	E22DL120G	E22DLT120G
		Yellow	E22DL120Y	_
		White	E22DL120W	_

E22 light units consist of two versions—with standard bulb or with tall bulbs. Select the standard bulb light units for all indicating lights, illuminated pushbuttons, push-push (alternate action) or double-headed pushbutton operators. Select the tall bulb light units for all illuminated selector switches and push-pull operators.

Caution: Please note that 120V full voltage light units (E22D120) are only suitable for indicating light operators and will overheat in other operators.

Incandescent Light Units



Incandescent Light Units—Includes a T3-1/4 (BA9) Bayonet Base Lamp (Except When Noted)

Туре	Supply Voltage 50/60 Hz	Lamp Voltage	Standard Bulb Catalog Number
Full voltage AC/DC	Unit without lamp	_	E22D
	24	24	E22D24
	120	120	E22D120 ②
Resistor AC/DC	120	60	E22R2
Transformer AC only	120	6	E22TL1
	240	6	E22TL2

PresTest Unit





Туре	Supply Voltage 50/60 Hz	Lamp Voltage	Standard Bulb Catalog Number	
Full voltage AC/DC	Unit without lamp	_	E22D0C	
	24	24	E22D24C	
Resistor AC/DC	120	60	E22R2C	
Transformer AC only	120	6	F22TL1C	

Notes

- ① Use tall LEDs for Pull/Push operators. For all other illuminated devices, use standard LEDs.
- $@\:$ E22D120 light units are suitable for indicating light operators only.

Catalon Number

Accessories

Hole Plug

EM22 and **E22** Series Accessories

Provides contact block and light unit mounting.

Description



2	
Hole Plug	
Forms oil- and watertight seal for unused panel holes — UL Listed Type 4-4X-13 black nylon	E22BHP

Oversize Yellow



Oversize Yellow Legend Plates ①	
1.77 inches (45 mm) blank	E22VA2
2.76 inches (70 mm) printed EMERGENCY STOP	E22VA8

Mounting Adapter



Mounting Adapter	
Supplied as standard with E22 operators. Provides contact block and light unit mounting.	E22BA1

Auto Latch Mounting Adapter



Auto Latch Mounting Adapter	
Supplied as standard with EM22 operators.	E22BA1A

Operator Plug



Operator Plug Must be inserted into rear of momentary action pushbutton and mushroom head operators E22BA2 when third contact block is installed in center position. Not to be used with maintained action or

illuminated operators—minimum order quantity 10 pieces. To assemble, push plug into the rear of the operator. On mushroom operators, cut down the plug to 0.62 inches (15.2 mm) prior to assembly. Plug is notched to indicate cut down length.

Provides additional anti-rotation features when using optional panel mounting

hole notch—minimum order quantity 10 pieces (metal)

Locating Ring



E22LRM

Padlockable **Transparent Cover**



Padlockable Transparent Cover	
Suitable for use with 25 mm flush and extended pushbutton operators only	E22PCM
Suitable for use with 28 mm mushroom operators, knob and key selector switches	E22BA9

Mushroom Guard



Mushroom Guard	
For 40 mm trigger action switch—to be used with E22LTA2 and E22LTA2N123 operators	E22MGTA

Locating Ring

① Yellow plates comply with EN418 machine safety standard background requirements for E-Stops.

Replacement Capabilities

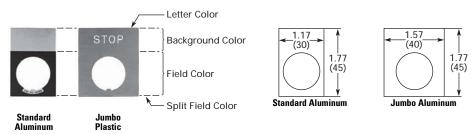
Options

Engraved Legend Plates with Standard Markings—1/8-Inch High Character Size

Aluminum—Aluminum legend plates have a plastisol backing to help prevent rotation of the operator when installed in an unnotched hole. Operators installed with aluminum legend plates and legend plates with clip-in inserts maintain their UL Listed Type 4-4X-13 rating.

Plastic—Both the laminated plastic legend plates and the legend plates with clip-in inserts offer the choice of four background colors. Either side of the legend plate or insert can be field engraved.

Color Diagram and Approximate Dimensions in Inches (mm)



Engraved Legend Plates

	Standard Aluminum with Plastisol Backing NEMA 3, 3R, 4, 4X, 12, 13 ①		Standard Plastic, NEMA 1 Only FOR REV STOP	
Nameplate Type				
Letter Color Background Color Field Color	Black Silver Black	Black Silver Red	White Black Black	White Red Red
Pushbutton				
No engraving	E22NS36	E22NS37	E22NSP77	E22NSP77
CLOSE	E22NS11	_	_	_
DOWN	E22NS12	_	_	_
EMERG. STOP	_	E22NS13	_	_
FORWARD	E22NS15	_	_	_
JOG	E22NS19	_	_	_

Note

① To order jumbo legend plates, replace the fifth character with an L. For example E22NL87 is an aluminum, Jumbo legend plate marked "FASTER."

Engraved Legend Plates, Continued

Standard Aluminum with Plastisol Backing NEMA 3, 3R, 4, 4X, 12, 13 and Self-Adhesives Used on Enclosures $^{\odot}$





Nameplate Type	State of the State	
Letter Color Background Color Field Color	Black Silver Black	Black Silver Red
Pushbutton		
MOTOR RUN	E22NS81	_
MOTOR STOP	E22NS82	_
ON	E22NS25	_
OPEN	E22NS26	_
POWER ON	E22NS80	_
REVERSE	E22NS30	_
RUN	E22NS31	_
START	E22NS33	_
STOP	_	E22NS34
UP	E22NS35	_
Two-Position Select	or Switch	
FOR/REV 🗸	E22NS38	_
HAND/AUTO ✓	E22NS39	_
JOG/RUN 🤝	E22NS41	_
OFF/ON 🤝	E22NS42	_
OPEN/CLOSE 🗸	E22NS43	_
UP/DOWN 🤟	E22NS48	_
Three-Position Selec	ctor Switch	
FOR/OFF/REV	E22NS50	_
HAND/OFF/AUTO	E22NS51	_

Approximate Dimensions in Inches (mm)



Legend Plates and Legend Plate Carriers

Plastic with Clip-In Insert without Carrier NEMA 3, 3R, 4, 4X, 12, 13





Nameplate Type Letter Color Background Color Field Color

White Black Black

Pushbutton

Legend plate carrier ^② E22ND

Enclosures

These totally insulated, NEMA 4, 4X, 12, 13 rated polycarbonate enclosures are available in 1, 2, 3, 4, 6 and 9 hole configurations in single or double depth.

E22CSP1

Enclosures – UL (NEMA) 4, 4X, 12, 13



Cover Holes, Centerlines and Legend Plate Selection	Usable Depth Inches (mm)	Catalog Number
Will accommodate 2.65 inch (65 mm)	2.5 (64)	E22CSP1
legend plates listed on Page V12-T23-11	3.4 (87)	E22CDP1
With safety yellow cover	2.2 (57)	E22CSP1Y 3

E22CSP1Y



With safety yellow cover	2.2 (57)	E22CSP1Y 3
	3.15 (80)	E22CDP1Y 3

E22CSP2



1.42 inch (36 mm) 2.2 (57) E22CSP2
Will accommodate
self-adhesive legend
plates listed on
Pages V12-T23-12
and V12-T23-13

E22CSP4



1.18 inch (30 mm)	2.2 (57)	E22CSP4
Will accommodate		
self-adhesive legend		
plates listed on		
Pages V12-T23-12		
and V12-T23-13		

Notes

- ① To order jumbo legend plates, replace the fifth character with an L. For example, E22NL87 is an aluminum, jumbo legend plate marked "FASTER."
- $\ensuremath{^{\textcircled{2}}}$ One carrier required for each clip-in insert.
- ③ Yellow covers comply with background requirements for EN418 Safety of Machinery Standard.

23

Pushbuttons and Indicating Lights

Replacement Capabilities

Further Information

_				
PII	hI	ICS	ıtioı	n

Number	Description
TD04712001E	E22/EM22 Technical Data

Pricing Information

For pricing information, please consult Eaton's Price and Availability Digest (PAD) or your local authorized Eaton distributor.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Switch Accessories category:

Click to view products by Eaton manufacturer:

Other Similar products are found below:

896809000 01500 01010 01501 7101MD9V30B 7103KZBE 7103P3YAVGE 7209MD9ABE 7209SY9AQE 7209SYCBE 7303KZQE
F1302 F1403 760201000 764300000 785105000 785106000 789009000 7T0062 7T0073 MJ1216 MJ33 MJ612 849PT01A
91321314655637182-1-MEV A0107X A0141A A0141E A0142M2SP A0142N5 A0143G A0143H A0161G A0162A A0162F A019307
A01RTC8 A0214X A0215X A02504 A02512 A0261A A0263D A029303 A02MXB A168P1 A274 A3A-7310 A3PA571124E A466