EMERGENCY STOPS - XW SERIES (Ø22)

PRODUCT OVERVIEW

IDEC XW Series offer Emergency Stop switches, it is revolutionary new technology that will change the way E-Stop switches are designed. This new technology "safe break action" concept provides greater levels of human safety and is the first of its kind in the world.

FEATURES:

- Standards and Approvals: IEC/EN 60947-5-1, IEC/EN60947-5-5, UL508, UL991, CSA C22.2 No. 14.
- 1 to 4NC main contacts and 1 or 2NO monitor contacts.
- Safety lock mechanism.
- Safety category 4.
- Direct opening action mechanism.
- Push-to-lock, Pull or Turn-to-reset operator.
- Available IP65 E-stop stations.
- Operating temperature: Non-illuminated, −25 to +60ºC.
                                        Illuminated, −25 to +55ºC.
- Rated Insulation Voltage (Ui), 250 V.
- Rated Thermal current (I_{th}), 5 A.
- AC-15 Electrical rating: Main Contacts (NC), 1.5 A at 250 V AC.
- AC-14 Electrical rating: Monitor Contacts (NO), 0.3 A at 250 V AC.
- DC-13 Electrical rating: Main/Monitor Contacts (NC/NO), 1 A at 30 V DC.
- Degree of protection: IP65 (From front of the panel).
                                        IP20 (finger-safe terminals).

OUR OFFER:

- Mushroom head E-stop push buttons (Pushlock, Pull/Turn Reset) (Illuminated and Non-illuminated).
- E-stop stations (Illuminated and Non-illuminated).
- E-stop stations – Keyed (Non-illuminated).
- E-stop enclosures (Polycarbonate).

EMERGENCY STOP PUSHBUTTON

XW SERIES

Features:
- Safe Break Action.
- Safety Category 4.
- Compact size.
- IP65 Rating.
- Finger-safe (IP20) terminals.
- Illuminated type has built in 24V AC/DC LED.

XW1E-BV411MR

XW1E-LV411Q4M-R

NON - ILLUMINATED RED MUSHROOM PUSHBUTTON

Description	Part No.
Ø40mm (Pushlock, Pull or Turn Reset)	
1NO / 1NC	XW1E-BV411MR
2NC	XW1E-BV402MR
2NO / 2 NC	XW1E-BV422MR
1NO / 3 NC	XW1E-BV413MR
4NC	XW1E-BV404MR

ILLUMINATED RED MUSHROOM PUSHBUTTON

Description	Part No.
Ø40mm (Pushlock, Pull or Turn Reset) 24V AC/DC LED	
1NO / 1NC	XW1E-LV411Q4M-R
2NC	XW1E-LV402Q4M-R
2NO / 2 NC	XW1E-LV422Q4M-R
1NO / 3 NC	XW1E-LV413Q4M-R
4NC	XW1E-LV404Q4M-R

ACCESSORIES

Description	Part No.
Emergency stop name plate (yellow)	HWAV-27

E-STOP Shrouds	
Dimensions (H x W x D), 80 x 64 x 38mm	HW9Z-KG1
Dimensions, Ø 90, height, 36.5mm	HW9Z-KG2
Dimensions (H x W x D), 74 x 42 x 35mm	HW9Z-KG3
Dimensions (H x W x D), 90 x 50 x 35mm	HW9Z-KG4

HW9Z-KG2

HW9Z-KG3

FB1W-111Y

E-STOP ENCLOSURES (Polycarbonate)

Description	Part No.
1 x 22mm hole, Yellow lid & Black base (complete enclosure) Dimensions (L x W x H), 76 x 76 59.5mm	FB1W-111Y*
1 Module W66 back box (Grey - W66L1H1 lid required) Dimensions (H x W x D), 101 x 101 x 63mm	W66B1
Modular lid for W66B1 1 x 22mm hole (Grey)	W66L1H1

* HW9Z-KG3 shroud is suitable for this enclosure only.

W66B1

W66L1H1

IDEC

EMERGENCY STOP STATION

XW SERIES

Features:
- Safe Break Action.
- Safety Category 4.
- Complies with EN954-1.
- IP65 Rating.
- Dimensions: 76 x 76 x 59.5mm.

E-STOP STATION

FB1W-X4F01R

FB1W-XW1E-LV402

HWAV-27

NON ILLUMINATED EMERGENCY STOP STATION

Style	Mushroom Red-Dia	Part No.
Enclosed WITH Emergency Stop label		
Pushlock Pull or Turn Reset - 2NC	40mm	**FB-XW-BV402-HWAV**
Pushlock Pull or Turn Reset - 2NC/2NO	40mm	**FB-XW-BV422-HWAV**

Style	Mushroom Red-Dia	Part No.
Enclosed WITHOUT Emergency Stop label		
Pushlock Pull or Turn Reset - 2NC	40mm	**FB1W-XW1E-BV402**
Pushlock Pull or Turn Reset - 2NC / 2NO	40mm	**FB1W-XW1E-BV422**
Pushlock Pull or Turn Reset - 1NC / 1NO	40mm	**FB1W-XW1E-BV411**

NON ILLUMINATED EMERGENCY STOP STATION - KEYED

Style	Mushroom Red-Dia	Part No.
Enclosed WITHOUT Emergency Stop label		
Pushlock Key Reset - 1NC	40mm	**FB1W-X4F01R**

ILLUMINATED EMERGENCY STOP STATION

Style	Mushroom Red-Dia	Part No.
Enclosed WITHOUT Emergency Stop label, 24V AC/DC		
Pushlock Pull or Turn Reset - 2NC	40mm	**FB1W-XW1E-LV402**
Pushlock Pull or Turn Reset - 2NC / 2NO	40mm	**FB1W-XW1E-LV422**
Pushlock Pull or Turn Reset - 1NC / 1NO	40mm	**FB1W-XW1E-LV411**

ACCESSORIES

Emergency Stop Name Plate (Yellow)		HWAV-27