#### 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 +60°C.

Illuminated, -25 to +55°C.

- Rated Insulation Voltage (Ui), 250 V.
- Rated Thermal current (I<sub>tb</sub>), 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).
- 9
- E-stop enclosures (Polycarbonate).

- E-stop stations - Keyed (Non-illuminated).



## **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

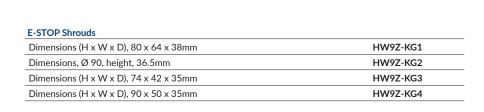
Description	Part No.
Ø40mm (Pushlock, Pull or Turn Reset) 24V AC/DC LED	
1NO / 1NC	XW1E-LV411Q4M-R
2NC	XW1E-LV402Q4M-R
2NO / 2 NC	XW1E-LV422Q4M-R
1NO / 3 NC	XW1E-LV413Q4M-R
4NC	XW1E-LV404Q4M-R

#### **ACCESSORIES**

Emergency stop name plate (yellow)

Description







FB1W-111Y





W66B1

W66L1H1

### E-STOP ENCLOSURES (Polycarbonate)

1 x 22mm hole, Yellow lid & Black base (complete enclosure)	FB1W-111Y*
Dimensions (L x W x H), 76 x 76 59.5mm	
1 Module W66 back box (Grey - W66L1H1 lid required)	W66B1
Dimensions (H x W x D), 101 x 101 x 63mm	
Modular lid for W66B1	W66L1H1
1 x 22mm hole (Grey)	

 $<sup>^{\</sup>ast}$  HW9Z-KG3 shroud is suitable for this enclosure only.



Part No. HWAV-27

# **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

Mushroom Red-Dia	Part No.
40mm	FB-XW-BV402-HWAV
40mm	FB-XW-BV422-HWAV
	40mm

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

Mushroom Red-Dia	Part No.	
Enclosed WITHOUT Emergency Stop label, 24V AC/DC		
40mm	FB1W-XW1E-LV402	
40mm	FB1W-XW1E-LV422	
40mm	FB1W-XW1E-LV411	
	24V AC/DC 40mm 40mm	

### **ACCESSORIES**

Emergency Stop Name Plate (Yellow)	HWAV-27
Emergency Stop Name Fate (Tellow)	1100/70 27

