



The ASI080RU140-GP3 is a pendant station enclosure kit that is 3 button positions and includes an AMS enclosure with three 22mm holes for push buttons, cable entry support, mounting adapters, gasket, screws and mechanical interlocks. This pendant station enclosure single row housing separates into two parts, the yellow cover and a black base. The user can easily separate the top and bottom halves to add components and wire them for a customized solution. The cable entry support for this 3 button crane pendant enclosure is suitable for 9 to 21mm diameter cables.

Key Features:

- **3-Button Single Row Configuration** – Provides flexible control for crane or hoist applications, with three 22mm mounting holes ready for your selected push buttons.
- **Durable, Double-Insulated Housing** – Constructed from shock-proof, heat-resistant thermoplastic materials, offering IP65 and NEMA 4X protection for reliable operation in demanding environments.
- **Modular Two-Piece Design** – The yellow cover and black base separate easily, allowing convenient access for component installation and wiring customization.
- **Complete Enclosure Kit** – Includes cable entry support (for 9–21mm diameter cables), mounting adapters, gasket, screws, and mechanical interlocks for secure, ready-to-use assembly.
- **Compact & Ergonomic Build** – Slim, lightweight design ensures easy handling and efficient operation in overhead crane applications.

Specifications

080RU140-GP3	
Number of Holes	3
Color	Yellow / Grey
Weight - gr	160.00
Compliance with standards	IEC-ENC60947-1, IEC-EN60947-5-1, IEC-EN60204-1
Operating temperatures	-35° ÷ +80°C
Protection degree	IP66 - IP69 (IEC-EN60529)
Protection against impact	IK08 (IEC-EN62262)
Housing Material	High impact grade thermoplastic polymer
Manufacturing Process	Injection moulding
Gasket material	TPE thermoplastic elastomer
Screw Material	Stainless steel AISI 304
Screw type	Torx T15 slotted head type
Tightening torque	0.8 ÷ 1.2Nm (7.1÷10.6 Lb-in)
Cable clamp screw	Tightening torque 1.5Nm (13.3 Lb-in) max.
Pendant fixing ring	Stainless steel AISI 304
Flexible cable gland	M16x1.5 suitable for cable D.5÷10mm
Rated insulation voltage	Ui 300V - Uimp 2.5KV (IEC-EN60947-1)
Protection against electric shock	Class II (IEC-EN61140)
Combustion behavior	HB (UL94)
Combustion behavior	650°(IEC-EN60695-2-11)
Fitted for outdoor application	Yes
Pushbutton and electrical contacts block	See 020 product range: 020 SM2 D.22mm

Technical Drawings

