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EPJ-AE.EX-FG-EE-640.330.160MM-10XM20-1XM32

Hazloc Non-Metallic Junction Box - 640mm x 330mm x 160mm - (10) M20 Hubs & (1) M32 Hub - Ex e II 2G IIC T6, ATEX - IP66

Product ID: 337574

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: EPJ-AE.EX-FG-EE-640.330.160MM-10XM20-1XM32

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

EPJ-AE.EX-FG-EE-640.330.160MM-10XM20-1XM32 Hazloc Non-Metallic Junction Box

Listing: ATEX Certified for Explosive Atmospheres
Dimensions: 25.2" x 13.0" x 6.3" (640mm x 330mm x 160mm)
Weight: -
Voltage Rating: 690V AC (Maximum)
Current Rating: 35A (Maximum)
Operating Temp: -40°C < Ta < 55°C
Materials: GRP (Glass Reinforced Polyester), Non-Metallic
Earth (Ground) Terminal: -
Cable Glands: Not Included
Mounting: Surface
Terminal Type: 1.5mm² Terminal Blocks
Hubs: (10) M20, (1) M32
Color: Gray

Ratings

Zone 1 and Zone 2
Gas Group IIC
Temperature Class T6
ATEX Certified
IP66 Weatherproof
IEC/EN 60079

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
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E-mail: sales@larsonelectronics.com

The Larson Electronics EPJ-AE.EX-FG-EE-640.330.160MM-10XM20-1XM32 Hazloc Non-Metallic Junction Box offers reliable protection for wiring and electrical components inside hazardous and ATEX-rated environments. This increased safety junction box is constructed of durable GRP (glass reinforced polyester) and features an IP66

weatherproof rating for use in harsh industrial locations. Operators may access ten M20 cable entry hubs and one M32 cable entry hub on the unit. Cable glands are not included and must be purchased separately.

The EPJ-AE.EX-FG-EE-640.330.160MM-10XM20-1XM32 is a rugged hazardous location enclosure designed for use in explosive gas atmospheres. This non-metallic unit measures 25.2" x 13.0" x 6.3" (640mm x 330mm x 160mm). The junction box carries an Ex e II 2G IIC T6 hazardous area rating and is suitable for Zone 1 and Zone 2 classified environments. Designed for demanding industrial applications, the enclosure provides protection against dust, moisture and water ingress in harsh operating conditions.

Hubs: This hazardous location junction box contains ten M20 hubs and one M32 hub (cable glands not included and must be purchased separately). The unit supports 1.5mm² terminal cross sections.

Mounting: The EPJ-AE.EX-FG-EE-640.330.160MM-10XM20-1XM32 is compatible with surface mount installations.

Applications: Oil and gas facilities, petroleum refineries, chemical and petrochemical plants, offshore platforms, marine environments, industrial processing facilities, hazardous locations, corrosive environments, wet locations and rugged work sites.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)

There are no Faqs



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Export Control Classification Number (ECCN): EAR99

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