New!

Quick Turn Program Pre-populated Junction Boxes

Flexible and Fast Delivery of 12-, 24- and 36-pair Stainless Steel, Hazardous Certified C1D2 Junction Boxes

Quick Turn Deliveries

- 1-day ready to ship off-the-shelf pre-populated junction boxes from distributors' inventory of 12-, 24- and 36-pair homerun cables
- 9-day "Engineer-to-Order" junction boxes via Authorized Weidmuller Distributors*

Of Highest
Quality that
Exceeds Industry
Build and
Certification
Requirements

Enclosure is designed and built for both industrial and HazLoc certified specifications

- · Class 1, Zone 1
- Class 1. Division 2
- ATEX / IECEx / UL AEx
- cUl us UI 50



Custom Quotes within 24 Hours from Local Distributor Your box specifications are "Engineeredto-Order" by Weidmuller authorized distributors to provide quotes quickly with binding delivery dates.



^{* 9} working days via your local distributor

Off-the-Shelf Pre-populated Junction Boxes

Plan with more flexibility and achieve goals faster with populated junction boxes

As an oil & gas industry contractor, operator or MRO company, there is an ever growing demand to meet tight deadlines that seem more stringent with each passing job. In addition to the customary requirements of building systems and providing consistent maintenance to stay operational, there is a need for solutions that reduce complexity and increase bandwidth to meet deadlines with time to spare. This is where Weidmuller, a proven manufacturer with a 40-year history of building stainless steel junction boxes certified to industrial and hazardous standards, plays a part in reducing BOM complexity and improving work capacity with their new quick turn-key box solution.

Our "Quick Turn Program" Service Promise via our Authorized Distributors:

- 1-day ready to ship off-the-shelf pre-populated junction boxes for 12-, 24- and 36-pair homerun cables
- 9-day ready to ship "Engineer-to-Order" junction boxes. Choose from a wide range of enclosures and accessory assortment (shown on the right)
- 24-hour quotation turn around with lead time for the entire "Quick Turn Program"
- All junction boxes come fully populated and certified as per your need (UL AEx, C1D2/C1Z1, ATEX/IECEx and UL 50)

Benefits for You

- Standardize your unique single part number for the Weidmuller junction boxes that's assigned to your finished junction box. This minimizes inventory.
- Quick delivery and high reliability of supply and quality reduces your inventory and the downtime of the plant
- You can focus on your core competencies rather than ordering, assembling, labeling of components into one junction box

Approvals and Certifications

UL AEx Class 1, Zone 1 AEx e IIC Gb cULus Class 1, Div 2, Group A, B, C, D

ATEX, IECEx II 2G Ex eb IIC T6

Min. rated

current/voltage: 6A @ 600V

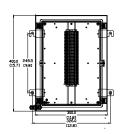
Temperature ambient: -50°C - 55°C

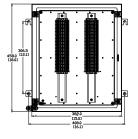
Ingress protection: Type 4X and IP 66

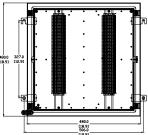
Information

Information is available for download on the web at www.weidmuller.com.

1-day Pre-populated Junction Boxes and Accessory Offering:







12-Pair Populated Box Part No. 7940107364

24-Pair Populated Box Part No. 7940107365

36-Pair Populated Box Part No. 7940107366

| Assemble Box Part No. | Model Type | Base Enclosure | Enclosure Size (H x W x D) | Wire Gauge | Gland Plate | Terminal Content |
|--------------------------|-----------------------|-------------------|-------------------------------|---------------|----------------|---------------------|
| 7940107364 | 12-pair Populated Box | 1194750000 | 16" x 12" x 8" | 26 - 10 AWG | None | 36 |
| 7940107365 | 24-pair Populated Box | 1195050000 | 18" x 15" x 8" | 26 - 10 AWG | None | 72 |
| 7940107366 | 36-pair Populated Box | 1195150000 | 19" x 19" x 8" | 26 - 10 AWG | None | 108 |

9-day "Engineered-to-Order" Junction Box Assortment with Accessories

| Box Assortment | | | | Accessory Assortment | | | |
|----------------|----------------------|-------------------------------|----------------|------------------------|---|---|--|
| Part No. | Model Description | Enclosure Size (H x W x D) | Gland Plate | Terminal Technology | Bus Bar Assembly | Breather Drain | |
| 1194650000 | KTB MH 262620 S4E0 | 10" x 10" x 8" | 0 | | | | |
| 1194660000 | KTB MH 262620 S4E1 | 10" x 10" x 8" | 1 | | | | |
| 1194750000 | KTB MH 303020 S4E0 | 12" x 12" x 8" | 0 | | | | |
| 1194760000 | KTB MH 303020 S4E1 | 12" x 12" x 8" | 1 | Screw | 12-pair Bus Bar Kit P/N: 7940107367 24-pair Bus Bar Kit P/N: 7940107368 36-pair Bus Bar Kit P/N: 7940107369 | Stainless Steel (M20) P/N: 2519550000 | |
| 1194850000 | KTB MH 352620 S4E0 | 14" x 10" x 8" | 0 | | | | |
| 1194860000 | KTB MH 352620 S4E1 | 14" x 10" x 8" | 1 | | | | |
| 1194950000 | KTB MH 403020 S4E0 | 16" x 12" x 8" | 0 | (W-Series) | | | |
| 1194960000 | KTB MH 403020 S4E1 | 16" x 12" x 8" | 1 | Tension | | | |
| 1195050000 | KTB MH 453820 S4E0 | 18" x 15" x 8" | 0 | (Z-Series) | | | |
| 1195060000 | KTB MH 453820 S4E1 | 18" x 15" x 8" | 1 | Push-In | | | |
| 1195150000 | KTB MH 484820 S4E0 | 19" x 19" x 8" | 0 | (A-Series) | | | |
| 1195160000 | KTB MH 484820 S4E1 | 19" x 19" x 8" | 1 | | | | |
| 1195250000 | KTB MH 553520 S4E0 | 22" x 14" x 8" | 0 | | | | |
| 1195260000 | KTB MH 553520 S4E1 | 22" x 14" x 8" | 1 | | | | |
| 1195350000 | KTB MH 624520 S4E0 | 24" x 18" x 8" | 0 | | | | |
| 1195360000 | KTB MH 624520 S4E1 | 24" x 18" x 8" | 1 | | | | |

Note: Box and Accessories must be ordered separately

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