

Product Data Sheet

Kraloy Junction Box

JBX141410 | 278312

Junction boxes form an integral part of a circuit protection system and are constructed to provide a degree of protection to personnel against incidental contact with the enclosed equipment and to provide a degree of protection to the enclosed equipment against specified environmental conditions. JBX boxes are molded of PVC, are entirely non-metallic and provide NEMA Type 1, 2, 3R, 4, 4X, 12, 13 protection.

APPLICATION / USE

281mm

213mm] 8.38in

JBX junction boxes are designed and approved for use in indoor/outdoor, industrial, MRO and OEM applications for the accessibility and installation of wire and cable in continuous lengths and to enclose joints and splices. JBX junction boxes can also be used to enclose electrical equipment in non-hazardous locations.

192mm]

[21mm] 0.83in

[281mm] 11.05in [192mm] 7.55in

MATERIAL

PVC, Valox, Neoprene gasket

STANDARDS

UL 50/50E, CSA 94.1/94.2, CSA C22.2 No.85, CSA C22.2 No.40

FLAMABILITY RATING

UL 94V-0

OUTDOOR SUITABILITY

UL 746C

OPERATING TEMPERATURE

-40°C to 50°C

BOX VOLUME

1,916 cu.in/31,400 ml

NEMA

21mm

Type 1, 2, 3R, 4, 4X, 12, 13

FASTENER TOOL

#2 Phillips screwdriver

PACKAGING

Carton Quantity: 1

Carton Weight: 16.4 lbs / 7.4 kg







