

# **Product Data Sheet**

# Kraloy Junction Box

JBX161610 | 278313

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

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.

# [283mm] [192mm] 7.55in [192mm] 7.55in [21mm] 0.83in 0.83in

# 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**

2,520 cu.in/41,300 ml

#### **NEMA**

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

# **FASTENER TOOL**

#2 Phillips screwdriver

## **PACKAGING**

Carton Quantity: 1

Carton Weight: 20.8 lbs / 9.4 kg







