

JB*C Junction Boxes

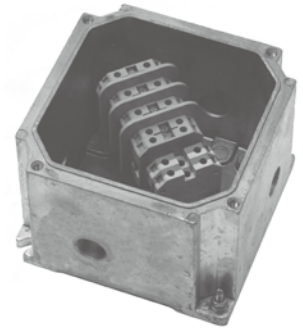
Product Introduction

JB*C series made of Copper free Aluminium is used to distribute and conduct electricity in areas of Zone 1, 2, 21 and 22 at no risk of explosion.

JBEC junction boxes are used as small distribution boxes for lighting and instrumentation. JBDC junction boxes are used in combustible dust locations such as grain handling plants.

JBWC junction boxes are used :

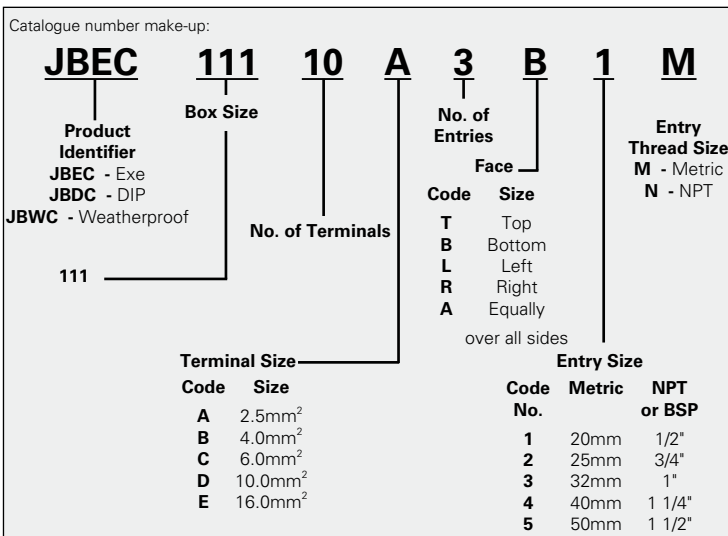
- to house components such as terminals, relays, switches etc.
- to terminate or join small cables.
- to marshall small cables for connection to large multi core or instrumentation cables.



Technical Data

Type of protection	JBEC - Exe JBDC - Combustible Dust JBWC - Weatherproof
Degree of protection	IP66/67
Gas group	IIC
Certificate of conformity	ANZ Ex05.3014X
Standard materials	Copper Free Aluminium
Options	Metric or NPT thread sizes

Ordering Information



Please consult factory for availability

Product Code	Type & Description of Terminal
JBEC111-14A-1A1M	140 x 140 x 107 (mm) c/w 10x2.5mm ² terminals & 1 x M20 entries each side
JBEC111-14A-5B1M	140 x 140 x 107 (mm) c/w 14x2.5mm ² terminals & 5 x M20 entries
JBEC111-7E-2B3M	140 x 140 x 107 (mm) c/w 7x16mm ² terminals & 2 x M32 entries