

JBI Series Junction Box – Intrinsically Safe



Surface-Mount (JBI-5WC)



Portable (JBI-8HC)

- These Junction Boxes are intrinsically safe when used with Rescom® Modular™ and Elite™
- Junction boxes act as break out points or extenders for the Extension Cords, or the Combined Communication/Safety Ropes™, and are an essential component
- Sleek, sturdy and durable housing design makes it easy-to-pack & carry
- Constructed with tough easy-grip military-style bayonet connectors designed by SED
- Equipped with dust & water resistant caps (IP-64 rated) to protect against debris ingress
- Can be offered as a portable version (with handle) or a surface-mount version (w/o handle)
- Multiple mounting options available for surface-mount version to use in fixed-site applications such as command centers, emergency vehicles, tunnels, and confined spaces
- Dimensions
 - W/O handle (L x B x H): 190mm x 100mm x 50mm
 - With handle (L x B x H): 190mm x 100mm x 96mm
- Certifications
 - Rescom® Modular™ – CSA, UL, ISO 9001:2015, OSHA and MSHA
 - Rescom® Elite™ – ATEX, IECEx, CSA, UL, ISO 9001:2015, and OSHA

AVAILABLE MODELS OF JBI SERIES

Part #	Number of Connectors	Portable (with Handle)	Surface-mount (w/o Handle)
JBI-1TC	1 Male Connectors and 2 Cable Glands	No	Yes
JBI-2TC	2 Male Connectors and 2 Cable Glands	No	Yes
JBI-3TC	3 Male Connectors and 2 Cable Glands	No	Yes
JBI-3WC	Single Drop + 2 Male Connectors (on ends)	No	Yes
JBI-4HC	4 Male Connectors	Yes	No
JBI-4WC	Dual Drop + 2 Male Connectors (on ends)	No	Yes
JBI-5WC	Triple Drop + 2 Male Connectors (on ends)	No	Yes
JBI-6HC	6 Male Connectors	Yes	No
JBI-8HC	8 Male Connectors	Yes	No