

Low voltage 2 and 4 way MK3 link box

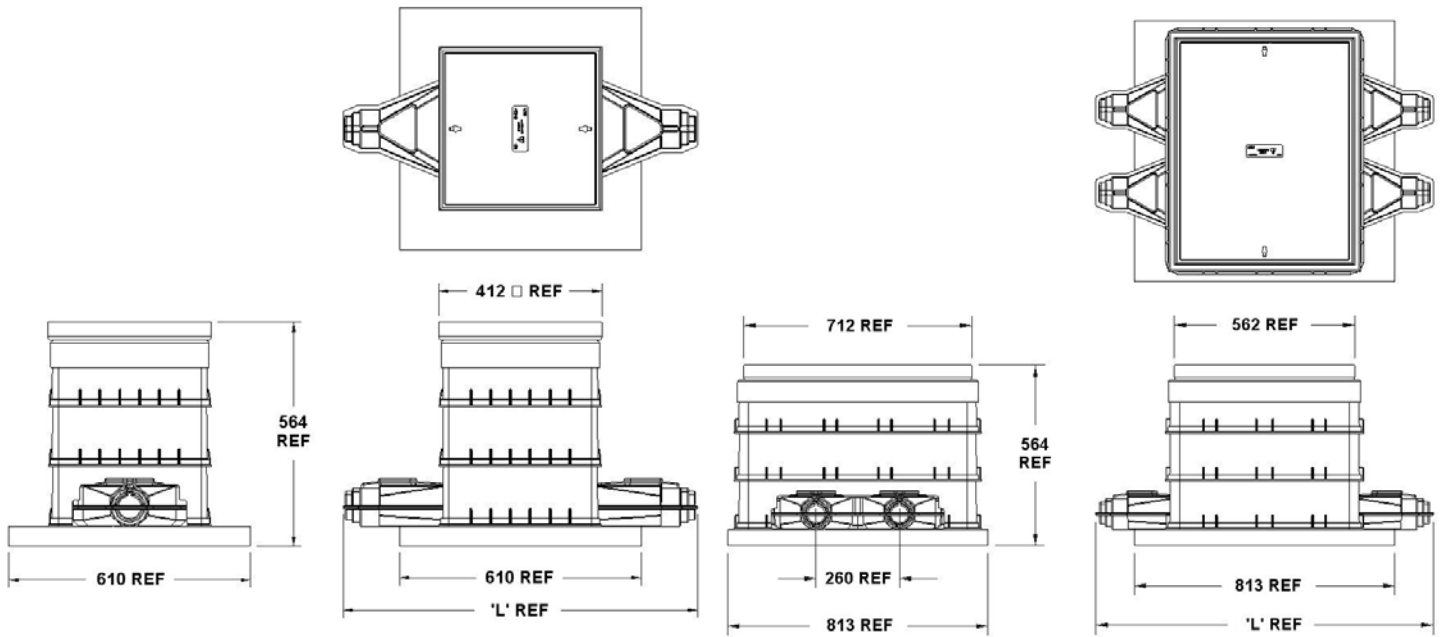
Low voltage underground 2 and 4 way link boxes are used for connecting and switching adjacent sections of low voltage 3 or 4 core cable from 70mm² to 300mm². They are supplied complete with a plastic foundation pad, outer enclosure set and concrete filled manhole cover.

Features and benefits

- Compact modular concept reduces weight and space required for link box positioning, making installation possible in congested areas whilst reducing excavation and reinstatement costs.
- Retained ABS moulded lid replaces the traditional cast iron diving bell lid, which reduces weight and is non conductive making operation safer.
- Integrated locking facility combined with the lid retaining system and toolbox, with fail safe positioning and operation.
- Clear vacuum-formed body shell allows both easy cable installation and inspection prior to resin fill. Shell designed for crossing 300mm² cores with sufficient resin coverage.
- Single resin casting eliminates moisture ingress issues that are associated with multiple cast link boxes.
- Reduced number of connections improves electrical performance and product longevity.
- Error-proof factory assembly due to torque and system control software and zero-fault technology.

Standards

- BS EN 50393:2006
- EA Technology draft specification for 2 and 4 way underground link boxes
- BS EN 60947-1:2004
- ER C81/4 1999
- Pit frame and cover meet B125 EN124 standards



Description	Reference	PN	TCPN	Conductor range (mm ²)	Weight (kg)	Length 'L' (mm)
2-WAY 3-CORE MK3 LINKBOX	1700/3UK	BAH-028110129	EE2903-000	70-300	39	894
4-WAY 3-CORE MK3 LINKBOX	1701/3UK	BAH-028110130	EE2904-000	70-300	100	1053
2-WAY MULTICABLE MK3 LINKBOX	1702/3MC	BAH-028110128	EE2902-000	70-300	42	1344
2-WAY 3-CORE MK3 LINK BOX DOUBLE BOLT VERSION	1700/3UKDB	BAH-028110141	CX4920-000	70-300	39	894
4-WAY 3-CORE MK3 LINK BOX DOUBLE BOLT VERSION	1701/3UKDB	BAH-028110142	CX4921-000	70-300	100	1053
2-WAY 3 & 4-CORE UNTAILED MK3 LINKBOX	1704/34C	BAH-028110145	CX5587-000	70-300	40	1090
4-WAY 3 & 4-CORE UNTAILED MK3 LINKBOX	1705/34C	BAH-028110146	CX5588-000	70-300	102	1219

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