

Cable Junction Box

Our modular 24V trailer cabling system is constructed from proven components and enables safe and cost-effective complete wiring of the lighting system on trailers and semi-trailers. The system is designed for the demanding requirements of commercial vehicles, with an

eye to water tightness and resistance to vibration. Thanks to the pre-cabled and colour-coded module, electrical installation can be done quickly and easily. The system is quick to repair thanks to the use of flat plugs and conventional wiring instead of plug systems.

Number of Poles:	16 terminal	Registration Type:	ADR/ GGVS Checked
Number of ports:	112	Housing Type:	Housing with Plastic Lid
Port Type:	8x4+4x8+2x14+1x20	IP-Code:	IP 69K
Mounting Type:	Flat Plug-in Connector	WxHxD:	167 x 99 x 157 mm
Socket Width:	6,3 mm	Info:	with gaskets/seals
Material:	Polyamide		

Number of Inlets / Outlets	Number of Bores	Mounting Bores Distance 1 / 2 mm	Bore Ø mm	Port Thread	DU	Article no.
16	4	110 / 65	5,5	10 x PG09 5 x PG13,5 1 x PG16	1	50290322
				10 x PG09 5 x PG13,5 1 x PG21	1	50291987
Content		Number of Holes	Number of Poles terminal	Thread Size	QU	
Plug Insert, cable junction box			16		1	50290434
Screwed Cable Gland				PG09	10	50290424
				PG13,5	5	50290413
				PG16	1	50290335
				PG21	1	50290336
Sealing Cap, screwed cable gland				PG09 M16	9	50390625
				PG13,5 M20	2	50390626
				PG16 M25	1	50390627
Sealing-/Protection Plugs		2		PG16	1	50290419

