

Datasheet

IMB - cab

Dok.-Nr. : D2MF121 300

Rev. : 02/22



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Shielded bus cable with PUR outer sheath for harsh environment conditions. At the same time, the Bus cable is thin, weight and volume optimised. The cable has an increased durability under harsh conditions thanks to the robust PUR outer sheath. It is resistant to contact with many mineral oil -based lubricants, diluted acids, aqueous alkaline solutions and other chemical media. It can be used in a wide temperature range under harsh climatic environments.

Cable properties :

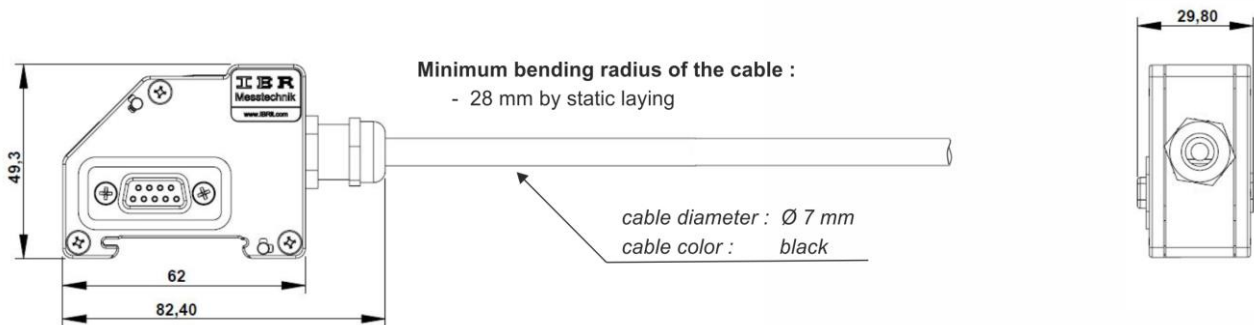
- Halogen-free materials, oil-resistant
- Abrasion, notch-resistant and flammability



Art.-No. F121 318 IMBus-Basiselement für Schleppkettenkabel
Art.-No. F121 312 IMBus-Kabel für Schleppkettenbetrieb

Art.-No. F121 301 Standard IMBus extension cable, length 1m
Art.-No. F121 302 Standard IMBus extension cable, length 2m
Art.-No. F121 303 Standard IMBus extension cable, length 3m
Art.-No. F121 304 Standard IMBus extension cable, length 4m
Art.-No. F121 305 Standard IMBus extension cable, length 5m
Art.-No. F121 307 Standard IMBus extension cable, length 10m
Art.-No. F121 308 Standard IMBus extension cable, length 15m

Dimensions :



Pin assignment :

Plug			Socket			Function	
Pin1	/	FTRG	_____	FTRG	/	Pin1	Trigger
Pin2	/	B	_____	B	/	Pin2	RS 485
Pin3	/	VCC	_____	VCC	/	Pin3	Power supply +5V
Pin4	/	App	_____	App	/	Pin4	Reserved
Pin5	/	Gnd	_____	Gnd	/	Pin5	Ground
Pin6	/	A	_____	A	/	Pin6	RS 485
Pin7	/	Adr	_____	Adr	/	Pin7	Address control
Pin8	/	Vcc	_____	Vcc	/	Pin8	Power supply +5V
Pin9	/	Gnd	_____	Gnd	/	Pin9	Ground
case	/	shield	_____	shield	/	case	Shield