

Datasheet

IMB - cab / dc

Doc.-No. : D2MF121 318

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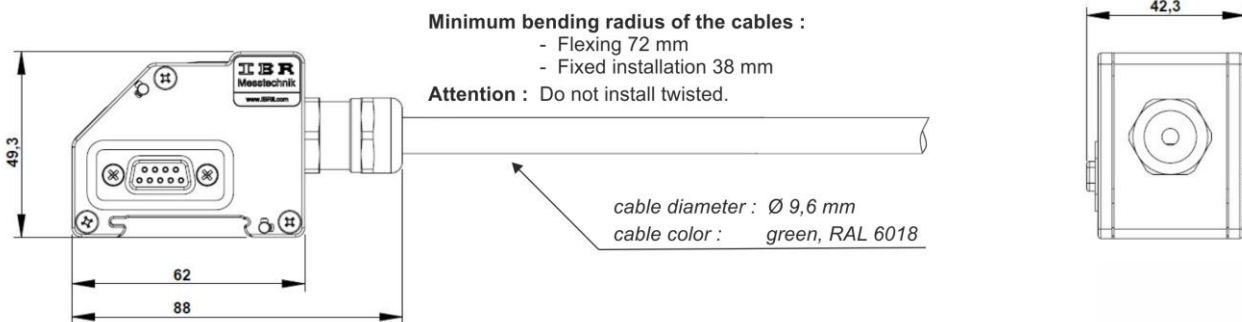
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Shielded bus cable with PUR outer sheath for highly dynamic drag chain application in harsh conditions with UL/CSA AWM certification. It allows much faster speed and accelerations which increases economic efficiency of the machines. At the same time, it 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 :

- Flammability : UL/CSA : VW-1, FT1
IEC/EN : 0332-1-2
- Halogen-free materials, oil-resistant
- Abrasion and notch-resistant

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