

M12 CAT.6A field wireable connectors



Application advantage

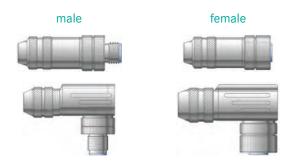
- · Easy on-site assembly
- For 10 Gbit/sec data transmission acc. to CAT.6A
- Can be used for Power over Ethernet applications
- Robust and vibration resistant

Technical data	
Temperature range:	-40°C to +85°C
7 Nominal voltage:	48V
pprox Nominal current:	0.5A
Ω Contact resistance:	100 mΩ

	Part number	Connector	Number of positions	Coding	Fast connect	Conductor size stranded solid		Cable outer d	iameter mm
J	Hullibei		positions		Connect	Stranded	30114	""	
	21700602	male M12	8	X-coded	yes	27 - 22 AWG (7 wire)	24 - 22 AWG	0.197 - 0.382	5.0 - 9.7



M12 field wireable connectors for PROFINET®



Part number		Connector Number of		Thread	Fast	
	male	female	design	positions	size	connect
	C5E203C	C5E202C	straight	4	PG 9	yes
	C5E205C	C5E204C	90°	4	PG 9	yes

■ Technical data	
Temperature range:	-40°C to +85°C
7 Nominal voltage:	250V
⊗ Nominal current:	4A
Coding:	D-coded

M₁₂ FT IE

22262022 21700617 21700618







Part number	Description	Number of positions	Coding
22262022	feed through connector	4	D-coded
21700617	front panel mount connector	8	X-coded
21700618	rear panel mount connector	8	X-coded

Application advantage

- Designs for front and rear wall mounting
- Die-cast zinc housing
- IP67 protection

Approvals

