

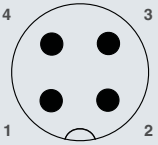
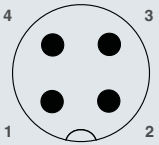
DATA CONNECTORS AND CABLES

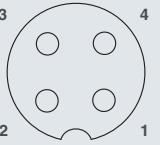
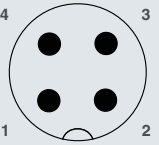
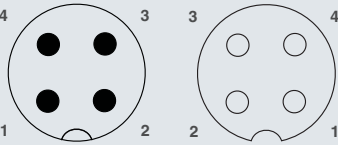
Fieldbus Component - Prefabricated Cable

Prefabricated cable, PROFIBUS PA, M12 stainless steel

DATA CONNECTORS AND CABLES

Fieldbus Component - Prefabricated Cable

 			
 			
Technical parameters			
Rated voltage	[V]	60	
Rated current	[A]	4	
Contact resistance		≤5mΩ	
Pin insertion material		CuSn	
Material of the pin insertion surface		Ni/Au	
Plug material		TPU,It has high flame retardancy and self-extinguishing properties	
Protection grade		IP65/IP67/IP69K	
Temperature parameter			
Needle type/hole type	[°C]	-25 ... 90	
Order data			
	Model	Order Number	ModelOrder Number
0.3m	PA-MSA-OE-8BA/L0003	3329100003	PA-MRA-OE-8BA/L00033329200003
0.5m	PA-MSA-OE-8BA/L0005	3329100005	PA-MRA-OE-8BA/L00053329200005
1m	PA-MSA-OE-8BA/L0010	3329100010	PA-MRA-OE-8BA/L00103329200010
2m	PA-MSA-OE-8BA/L0020	3329100020	PA-MRA-OE-8BA/L00203329200020
5m	PA-MSA-OE-8BA/L0050	3329100050	PA-MRA-OE-8BA/L00503329200050
10m	PA-MSA-OE-8BA/L0100	3329100100	PA-MRA-OE-8BA/L01003329200100
15m	PA-MSA-OE-8BA/L0150	3329100150	PA-MRA-OE-8BA/L01503329200150
20m	PA-MSA-OE-8BA/L0200	3329100200	PA-MRA-OE-8BA/L02003329200200
Customizable	PA-MSA-OE-8BA/L0000	3329100000	PA-MRA-OE-8BA/L00003329200000
Signal indication, line allocation			
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	

			
  			
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Plug material		TPU,It has high flame retardancy and self-extinguishing properties	
Protection grade		IP65/IP67/IP69K	
Temperature parameter			
Needle type/hole type	[°C]	-25 ... 90	
Order data			
	Model	Order Number	ModelOrder Number
0.3m	PA-FSA-OE-8BA/L0003	3329300003	PA-MSA-FSA-8BA/L00033329130003
0.5m	PA-FSA-OE-8BA/L0005	3329300005	PA-MSA-FSA-8BA/L00053329130005
1m	PA-FSA-OE-8BA/L0010	3329300010	PA-MSA-FSA-8BA/L00103329130010
2m	PA-FSA-OE-8BA/L0020	3329300020	PA-MSA-FSA-8BA/L00203329130020
5m	PA-FSA-OE-8BA/L0050	3329300050	PA-MSA-FSA-8BA/L00503329130050
10m	PA-FSA-OE-8BA/L0100	3329300100	PA-MSA-FSA-8BA/L01003329130100
15m	PA-FSA-OE-8BA/L0150	3329300150	PA-MSA-FSA-8BA/L01503329130150
20m	PA-FSA-OE-8BA/L0200	3329300200	PA-MSA-FSA-8BA/L02003329130200
Customizable	PA-FSA-OE-8BA/L0000	3329300000	PA-MSA-FSA-8BA/L00003329130000
Signal indication, line allocation			
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	

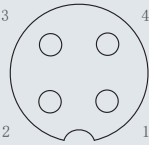
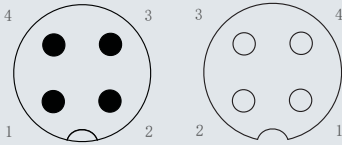
DATA CONNECTORS AND CABLES

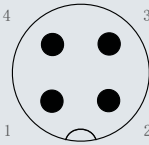
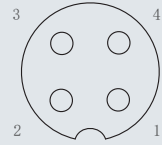
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Prefabricated cable, PROFIBUS PA, M12 stainless steel

DATA CONNECTORS AND CABLES

Fieldbus Component - Prefabricated Cable

  			
 			
Technical parameters			
Rated voltage	[V]	60	60
Rated current	[A]	4	4
Contact resistance		≤5mΩ	≤5mΩ
Pin insertion material		CuSn	CuSn
Material of the pin insertion surface		Ni/Au	Ni/Au
Plug material		TPU,It has high flame retardancy and self-extinguishing properties	TPU,It has high flame retardancy and self-extinguishing properties
Protection grade		IP65/IP67/IP69K	IP65/IP67/IP69K
Temperature parameter			
Needle type/hole type	[°C]	-25 ... 90	-25 ... 90
Order data			
	Model	Order Number	Model
0.3m	PA-FRA-OE-8BA/L0003	3329400003	PA-MSA-FRA-8BA/L0003
0.5m	PA-FRA-OE-8BA/L0005	3329400005	PA-MSA-FRA-8BA/L0005
1m	PA-FRA-OE-8BA/L0010	3329400010	PA-MSA-FRA-8BA/L0010
2m	PA-FRA-OE-8BA/L0020	3329400020	PA-MSA-FRA-8BA/L0020
5m	PA-FRA-OE-8BA/L0050	3329400050	PA-MSA-FRA-8BA/L0050
10m	PA-FRA-OE-8BA/L0100	3329400100	PA-MSA-FRA-8BA/L0100
15m	PA-FRA-OE-8BA/L0150	3329400150	PA-MSA-FRA-8BA/L0150
20m	PA-FRA-OE-8BA/L0200	3329400200	PA-MSA-FRA-8BA/L0200
Customizable	PA-FRA-OE-8BA/L0000	3329400000	PA-MSA-FRA-8BA/L0000
Signal Indication, Line Allocation			
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	

 			
 			
Technical parameters			
Rated voltage	[V]	60	60
Rated current	[A]	4	4
Contact resistance		≤5mΩ	≤5mΩ
Pin insertion material		CuSn	CuSn
Material of the pin insertion surface		Ni/Au	Ni/Au
Plug material		TPU,It has high flame retardancy and self-extinguishing properties	TPU,It has high flame retardancy and self-extinguishing properties
Protection grade		IP65/IP67/IP69K	IP65/IP67/IP69K
Temperature parameter			
Needle type/hole type	[°C]	-25 ... 90	-25 ... 90
Order data			
	Model	Order Number	Model
0.3m	PA-MRA-FRA-8BA/L0003	3329240003	PA-MRA-FRA-8BA/L0003
0.5m	PA-MRA-FRA-8BA/L0005	3329240005	PA-MRA-FRA-8BA/L0005
1m	PA-MRA-FRA-8BA/L0010	3329240010	PA-MRA-FRA-8BA/L0010
2m	PA-MRA-FRA-8BA/L0020	3329240020	PA-MRA-FRA-8BA/L0020
5m	PA-MRA-FRA-8BA/L0050	3329240050	PA-MRA-FRA-8BA/L0050
10m	PA-MRA-FRA-8BA/L0100	3329240100	PA-MRA-FRA-8BA/L0100
15m	PA-MRA-FRA-8BA/L0150	3329240150	PA-MRA-FRA-8BA/L0150
20m	PA-MRA-FRA-8BA/L0200	3329240200	PA-MRA-FRA-8BA/L0200
Customizable	PA-MRA-FRA-8BA/L0000	3329240000	PA-MRA-FRA-8BA/L0000
Signal Indication, Line Allocation			
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	
	M12	Core wire color	Signal
	1	orange	DATA+
	2	n.c.	
	3	blue	DATA-
	4	Shielding	