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Connettori e Prolunghe per Reti Profibus

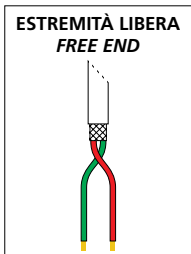
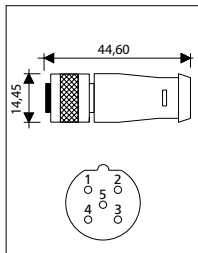
*Connectors and extenders
for Profibus networks*



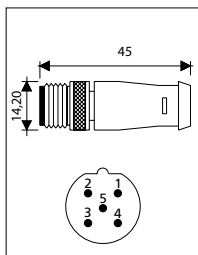
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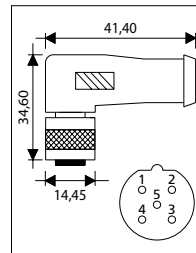
FEMMINA AX / FEMALE AX



MASCHIO AX / MALE AX



FEMMINA RD / FEMALE RD



MASCHIO RD / MALE RD

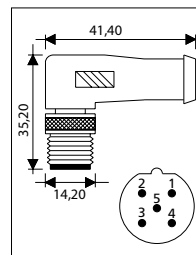


TABELLA COLORI

COLOURS TABLE

2	LINE A		GN
4	LINE B		RD

CONNETTORE SCHERMATO
SHIELDED CONNECTOR

COMPOSIZIONE CODICE CODE COMPOSITION	CONFIGURAZIONI AGGIUNTIVE MORE CONFIGURATIONS
Tipologia cavo (vedi cod. in tabella) Cable type (code like table) Cod. (vedi disegno) Code (like drawing) AS-M12***PB/050*	X = ghiera inox / inox ring nut
lunghezza cavo cable length 001 = 10 cm 010 = 1 m 100 = 10 m	

CONFIGURAZIONI AGGIUNTIVE / MORE CONFIGURATIONS		
Ghiera Inox / Inox Ring Nut	min. 50 pcs	X

MATERIALI
Portacontatto in ABS V0 UL94 autoestinguente, contatto tornito in ottone dorato AU03 (maschio) o stampato in bronzo fosforoso e doratura gold flash (femmina), ghiera di tenuta meccanica in Ottone Nichelato, corpo in poliammide nero durezza shore 92H. O-ring di tenuta in Viton (femmina)

MATERIALS
Contact plug in self-extinguishing ABS UL94, turned contact with gold plating AU03 (male) or phosphorous bronze contact with gold flash (female), metal ring nut in nickel-plated brass, body in black polyamide, shore hardness 92H. O-ring in Viton (female).

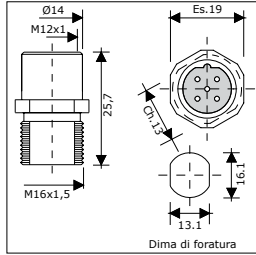
SPECIFICHE TECNICHE	TECHNICAL SPECIFICATIONS
Normativa di riferimento	Reference standards IEC 61076-2-101
Corrente Nominale	Nominal Currents 4 A
Tensione Nominale	Nominal Voltage 60 V AC-DC
Grado di protezione	Protection Class IP67
Resistività di massa	Resistance ≤ 5mΩ
Temperatura di esercizio	Working Temperature -20/+80°C

COD.	F	M
SPECIFICHE CAVO CABLE SPECIFICATIONS	CAVO PVC POSA FISSA PVC FIXED INSTALL. CABLE	CAVO PUR POSA MOBILE PUR DYNAMIC INSTALL. CABLE
Sezioni Sections	(1 x 2 x 0.64 Ø) SNST	(1 x 2 x 0.64 Ø) SNST
Diametri Diameter	8 +/- 0.2	8 +/- 0.2
Norme di riferimento Reference standards	style 2919 Desina	style 20236 Desina
Guaina Esterna Outer Jacket	PVC Violet Ral 4001 Oil resistant - Flam retardant	PUR Violet Ral 4001 Oil resistant - Flam retardant Halogen Free
Caratteristiche elettriche Electrical characteristics	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s
Temperatura di lavoro Work range	-30 / +80°C Static App.	-40 / +80°C Dynamic App.
Raggio di curvatura Bending radius	6 x Ø esterno	7.5 x Ø esterno
Schermatura Shield	I - in poliestere / alluminium II - A treccia - Copertura ≥ 60% Braided coverage ≥ 60%	I - in poliestere / alluminium II - A treccia - Copertura ≥ 85% Braided coverage ≥ 85%
Velocità di traslazione Traslation's speed	---	200 m / min
Accelerazione Acceleration	---	10 m / seq

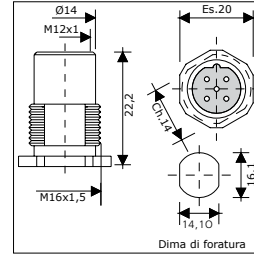
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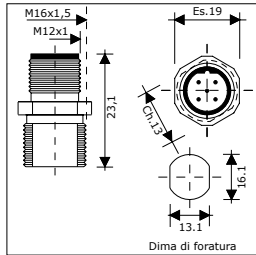
FEMMINA montaggio frontale con cavo FEMALE front mounting with cable



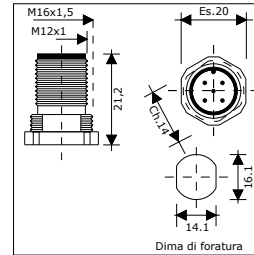
FEMMINA montaggio posteriore con cavo FEMALE rear mounting with cable



MASCHIO montaggio frontale con cavo MALE front mounting with cable



MASCHIO montaggio posteriore con cavo MALE rear mounting with cable



COMPOSIZIONE CODICE CODE COMPOSITION	CONFIGURAZIONI AGGIUNTIVE MORE CONFIGURATIONS
Tipologia cavo (vedi cod. in tabella) Cable type (code like table) Cod. (vedi disegno) Code (like drawing)	
AS-PB****/050*	
lunghezza cavo cable length 001 = 10 cm 010 = 1 m 100 = 10 m	X = ghiera inox / inox ring nut

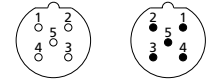
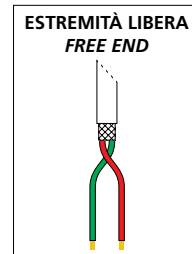


TABELLA COLORI COLOURS TABLE	
2 LINE A	GN
4 LINE B	RD

CONNETTORE SCHERMATO
SHIELDED CONNECTOR

NOTA: Il prodotto è completo di dado e o-ring per fissaggio al pannello.
NOTE: The product is sold with o-ring and fixing nut.

CONFIGURAZIONI AGGIUNTIVE / MORE CONFIGURATIONS
 Ghiera Inox / Inox Ring Nut min. 100 pcs X

MATERIALI
 Portacontatto in ABS V0 UL94 autoestinguente, contatto tornito in ottone dorato AU03 (maschio) o stampato in bronzo fosforoso e doratura gold flash (femmina), ghiera di tenuta meccanica in Ottone Nichelato. O-ring di tenuta in Viton (femmina)

MATERIALS
 Contact plug in self-extinguishing ABS UL94, turned contact with gold plating AU03 (male) or phosphorouse bronze contact with gold flash (female), metal ring nut in nickel-plated brass. O-ring in Viton (female).

SPECIFICHE TECNICHE	TECHNICAL SPECIFICATIONS
Normativa di riferimento	Reference standards IEC 61076-2-101
Corrente Nominale	Nominal Currents 4 A
Tensione Nominale	Nominal Voltage 60 V AC-DC
Grado di protezione	Protection Class IP67
Resistività di massa	Resistance ≤ 5mΩ
Temperatura di esercizio	Working Temperature -20/+80°C

COD.	F	M
SPECIFICHE CAVO CABLE SPECIFICATIONS	CAVO PVC POSA FISSA PVC FIXED INSTALL. CABLE	CAVO PUR POSA MOBILE PUR DYNAMIC INSTALL. CABLE
Sezioni Sections	(1 x 2 x 0.64 Ø) SNST	(1 x 2 x 0.64 Ø) SNST
Diametri Diameter	8 +/- 0.2	8 +/- 0.2
Norme di riferimento Reference standards	style 2919 Desina	style 20236 Desina
Guaina Esterna Outer Jacket	PVC Violet Ral 4001 Oil resistant - Flam retardant	PUR Violet Ral 4001 Oil resistant - Flam retardant Halogen Free
Caratteristiche elettriche Electrical characteristics	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s
Temperatura di lavoro Work range	-30 / +80°C Static App.	-40 / +80°C Dynamic App.
Raggio di curvatura Bending radius	6 x Ø esterno	7.5 x Ø esterno
Schermatura Shield	I - in poliestere / alluminium II - A treccia - Copertura ≥ 60% Braided coverage ≥ 60%	I - in poliestere / alluminium II - A treccia - Copertura ≥ 85% Braided coverage ≥ 85%
Velocità di traslazione Traslation's speed	---	200 m / min
Accelerazione Acceleration	---	10 m / seq

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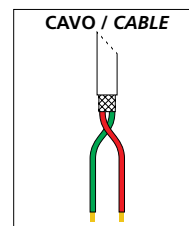


TABELLA COLORI COLOURS TABLE		
2	LINE A	GN
4	LINE B	RD

CONNETTORE SCHERMATO
SHIELDED CONNECTOR

		A								
		M12								
		M AX	M RD	F AX	F RD	M 10163	M 273	F 11163	F 593	
B	M12	F 593	14	18	22	26	30	33	35	36
		F 11163	13	17	21	25	29	32	34	
		M 273	12	16	20	24	28	31		
		M 10163	11	15	19	23	27			
		F RD	07	06	01	05				
		F AX	03	04	02					
		M RD	09	08						
		M AX	10							

**COMPOSIZIONE CODICE
CODE COMPOSITION**

Tipologia cavo (vedi cod. in tabella)
Cable type (code like table)

Cod. (vedi tabella)
Code (like tab)

AS-PLPB050/***

lunghezza cavo
cable length
001 = 10 cm
010 = 1 m
100 = 10 m

**CONFIGURAZIONI AGGIUNTIVE
MORE CONFIGURATIONS**

X = ghiera inox / inox ring nut

COD.	F	M
SPECIFICHE CAVO CABLE SPECIFICATIONS	CAVO PVC POSA FISSA PVC FIXED INSTALL. CABLE	CAVO PUR POSA MOBILE PUR DYNAMIC INSTALL. CABLE
Sezioni Sections	(1 x 2 x 0.64 Ø) SNST	(1 x 2 x 0.64 Ø) SNST
Diametri Diameter	8 +/- 0.2	8 +/- 0.2
Norme di riferimento Reference standards	style 2919 Desina	style 20236 Desina
Guaina Esterna Outer Jacket	PVC Violet Ral 4001 Oil resistant - Flam retardant	PUR Violet Ral 4001 Oil resistant - Flam retardant Halogen Free
Caratteristiche elettriche Electrical characteristics	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s
Temperatura di lavoro Work range	-30 / +80°C Static App.	-40 / +80°C Dynamic App.
Raggio di curvatura Bending radius	6 x Ø esterno	7.5 x Ø esterno
Schermatura Shield	I - in poliestere / aluminium II - A treccia - Copertura ≥ 60% Braided coverage ≥ 60%	I - in poliestere / aluminium II - A treccia - Copertura ≥ 85% Braided coverage ≥ 85%
Velocità di traslazione Traslation's speed	---	200 m / min
Accelerazione Acceleration	---	10 m / seq

CONFIGURAZIONI AGGIUNTIVE / MORE CONFIGURATIONS

Ghiera Inox / Inox Ring Nut min. 100 pcs X

SPECIFICHE TECNICHE	TECHNICAL SPECIFICATIONS
Normativa di riferimento	Reference standards IEC 61076-2-101
Corrente Nominale	Nominal Currents 4 A
Tensione Nominale	Nominal Voltage 60 V AC-DC
Grado di protezione	Protection Class IP67
Resistività di massa	Resistance ≤ 5mΩ
Temperatura di esercizio	Working Temperature -20/+80°C

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ADATTATORE SUB-D Maschio-Femmina / SUB-D ADAPTER Male-Female



Cod. AS-APB2S9***/***

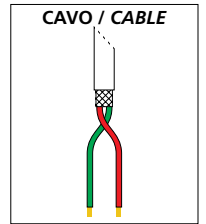
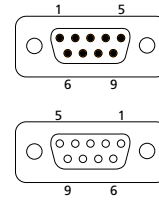
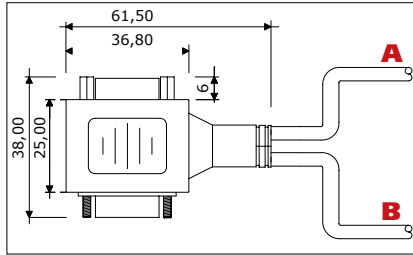


TABELLA COLORI / COLOURS TABLE

A		B		C	
M 12	M 12	LINE A	GN	SUB-D	SUB-D
2	2	LINE A	GN	8	
4	4	LINE B	RD	3	

CONNETTORE SCHERMATO / SHIELDED CONNECTOR

		A								
		M12								FREE
		M AX	M RD	F AX	F RD	M 10163	M 273	F 11163	F 593	FREE
B	FREE	09	17	24	30	35	39	42	44	45
	M12	08	16	23	29	34	38	41	43	
	07	15	22	28	33	37	40			
	06	14	21	27	32	36				
	05	13	20	26	31					
	04	12	19	25						
	03	11	18							
	02	10								
	01									

COMPOSIZIONE CODICE / CODE COMPOSITION

Tipologia cavo (vedi cod. in tabella) / Cable type (code like table)
 Cod. (vedi tabella) / Code (like tab)

AS-APB2S9050/* ***

lunghezza cavo / cable length
 001 = 10 cm
 010 = 1 m
 100 = 10 m

CONFIGURAZIONI AGGIUNTIVE / MORE CONFIGURATIONS

X = ghiera inox / inox ring nut

COD.	F	M
SPECIFICHE CAVO / CABLE SPECIFICATIONS	CAVO PVC POSA FISSA / PVC FIXED INSTALL. CABLE	CAVO PUR POSA MOBILE / PUR DYNAMIC INSTALL. CABLE
Sezioni / Sections	(1 x 2 x 0.64 Ø) SNST	(1 x 2 x 0.64 Ø) SNST
Diametri / Diameter	8 +/- 0.2	8 +/- 0.2
Norme di riferimento / Reference standards	style 2919 Desina	style 20236 Desina
Guaina Esterna / Outer Jacket	PVC Violet Ral 4001 Oil resistant - Flam retardant	PUR Violet Ral 4001 Oil resistant - Flam retardant Halogen Free
Caratteristiche elettriche / Electrical characteristics	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s
Temperatura di lavoro / Work range	-30 / +80°C Static App.	-40 / +80°C Dynamic App.
Raggio di curvatura / Bending radius	6 x Ø esterno	7.5 x Ø esterno
Schermatura / Shield	I - in poliestere / alluminium II - A treccia - Copertura ≥ 60% Braided coverage ≥ 60%	I - in poliestere / alluminium II - A treccia - Copertura ≥ 85% Braided coverage ≥ 85%
Velocità di traslazione / Traslation's speed	---	200 m / min
Accelerazione / Acceleration	---	10 m / seq

CONFIGURAZIONI AGGIUNTIVE / MORE CONFIGURATIONS

Ghiera Inox / Inox Ring Nut min. 100 pcs X

SPECIFICHE TECNICHE	TECHNICAL SPECIFICATIONS
Normativa di riferimento	Reference standards IEC 61076-2-101
Corrente Nominale	Nominal Currents 4 A
Tensione Nominale	Nominal Voltage 60 V AC-DC
Grado di protezione	Protection Class IP67
Resistività di massa	Resistance ≤ 5mΩ
Temperatura di esercizio	Working Temperature -20/+80°C

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TERMINATORE SUB-D / SUB-D TERMINATOR

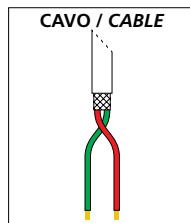
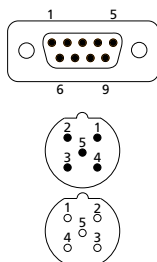
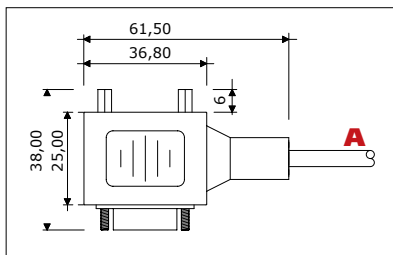


TABELLA COLORI / COLOURS TABLE			
A		C	
M 12		SUB-D	
2	LINE A	GN	8
4	LINE B	RD	3

CONNETTORE SCHERMATO
SHIELDED CONNECTOR

COMPOSIZIONE CODICE CODE COMPOSITION

Tipologia cavo (vedi cod. in tabella)
Cable type (code like table)

AS-TPBS9050/***

lunghezza cavo
Cable length
001 = 10 cm
010 = 1 m
100 = 10 m

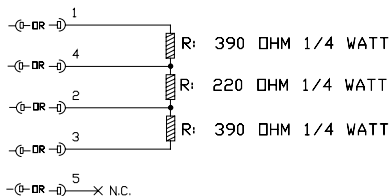
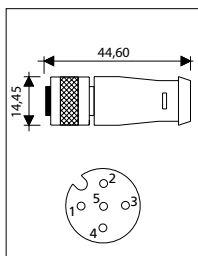
Cod. (vedi tabella)
Code (like tab)

COD.	F	M
SPECIFICHE CAVO CABLE SPECIFICATIONS	CAVO PVC POSA FISSA PVC FIXED INSTALL. CABLE	CAVO PUR POSA MOBILE PUR DYNAMIC INSTALL. CABLE
Sezioni Sections	(1 x 2 x 0.64 Ø) SNST	(1 x 2 x 0.64 Ø) SNST
Diametri Diameter	8 +/- 0.2	8 +/- 0.2
Norme di riferimento Reference standards	style 2919 Desina	style 20236 Desina
Guaina Esterna Outer Jacket	PVC Violet Ral 4001 Oil resistant - Flam retardant	PUR Violet Ral 4001 Oil resistant - Flam retardant - Halogen Free
Caratteristiche elettriche Electrical characteristics	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s	Nominal Impedence 150 ohm +/- 15 Transmission speed up to 200 mt - 12 Mbit/s
Temperatura di lavoro Work range	-30 / +80°C Static App.	-40 / +80°C Dynamic App.
Raggio di curvatura Bending radius	6 x Ø esterno	7.5 x Ø esterno
Schermatura Shield	I - in poliestere / alluminio II - A treccia - Copertura ≥ 60% Braided coverage ≥ 60%	I - in poliestere / alluminio II - A treccia - Copertura ≥ 85% Braided coverage ≥ 85%
Velocità di traslazione Traslation's speed	---	200 m / min
Accelerazione Acceleration	---	10 m / seq

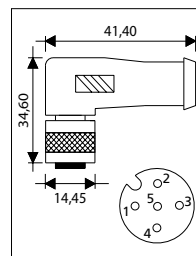
A							
M12							
M AX	M RD	F AX	F RD	M 10163	M 273	F 11163	F 593
01	02	03	04	05	06	07	08

TERMINATORI M12 / M12 TERMINATORS

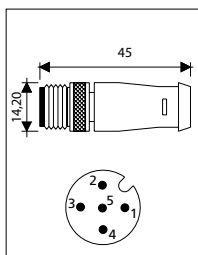
Femmina AX / Female AX



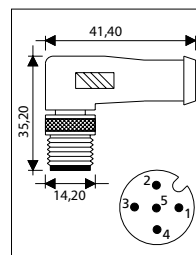
Femmina RD / Female RD



Maschio AX / Male AX



Maschio RD / Male RD



MATERIALI

Portacontatto in ABS V0 UL94 autoestinguente, contatto tornito in ottone dorato AU03 (maschio) o stampato in bronzo fosforoso e doratura gold flash (femmina), ghiera di tenuta meccanica in Ottone Nichelato, corpo in poliammide nero durezza shore 92H. O-ring di tenuta in Viton (femmina)

MATERIALS

Contact plug in self-extinguishing ABS UL94, turned contact with gold plating AU03 (male) or phosphorouse bronze contact with gold flash (female), metal ring nut in nickel-plated brass, body in black polyamide, shore hardness 92H. O-ring in Viton (female).

SPECIFICHE TECNICHE

Normativa di riferimento
Corrente Nominale
Tensione Nominale
Grado di protezione
Resistività di massa
Temperatura di esercizio

TECHNICAL SPECIFICATIONS

Reference standards IEC 61076-2-101
Nominal Currents 4 A
Nominal Voltage 60 V AC-DC
Protection Class IP67
Resistance ≤ 5mΩ
Working Temperature -20/+80°C