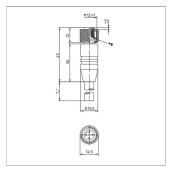
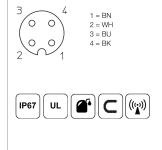


Connector System M12







EEM-33-32/62/97

M12x1 Mating female connector, 4-pin, straight, A-coded, with molded cable, shielded, IP67,

open ended

Load wires

Plug housing

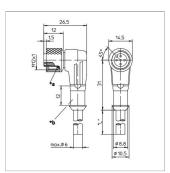
Cable sheath PUR, Ø = max. 6 mm,

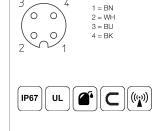
-25 ... +80°C (moved) -50 ... +80°C (fixed)

PP ∩ 3/1 mm²

Load WII Co	11,0.0411111		
P/N	Туре	Length	
400005600	EEM-33-32	2 m	
400005609	EEM-33-62	5 m	
400005650	EEM-33-97	10 m	







EEM-33-33/63/99

M12x1 Mating female connector, 4-pin, angled, A-coded, with molded cable, shielded, IP67,

open ended

Plug housing

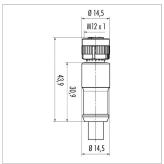
Cable sheath PUR, Ø = max. 6 mm,

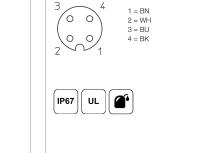
-25 ... +80°C (moved) -50 ... +80°C (fixed)

PP, 0.34 mm²

Lead wires P/N Туре Length 400005601 EEM-33-33 2 m 400005610 EEM-33-63 5 m 400005696 EEM-33-99 10 m









EEM-33-35/36/37 M12x1 Mating female connector, 4-pin, straight, A-coded, with molded cable, not shielded, IP67,

open ended

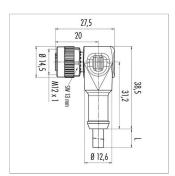
Plug housing

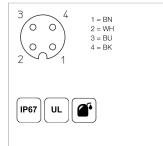
PUR, Ø = max. 6 mm, -40 ... +85°C (fixed)

Lead wires PP, 0.34 mm²

P/N Туре Length 400056135 EEM-33-35 2 m 400056136 FFM-33-36 5 m 400056137 EEM-33-37 10 m







EEM-33-38/39/40

M12x1 Mating female connector, 4-pin, angled, A-coded, with molded cable, not shielded, IP67, open ended

Plug housing

400056140

Cable sheath PUR, Ø = max. 6 mm,

-40 ... +85°C (fixed)

EEM-33-40

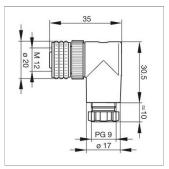
10 m

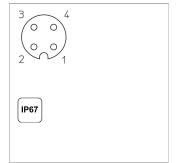
PP, 0.34 mm² Lead wires P/N Туре Length 400056138 EEM-33-38 2 m 400056139 EEM-33-39 5 m



Connector System M12







EEM-33-89

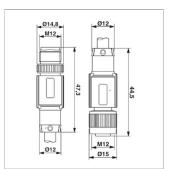
M12x1 Mating female connector, 4-pin, angled, A-coded, with coupling nut, screw termination, IP67, not shieldable

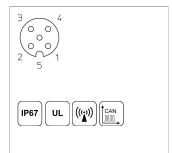
Operating temp. -25 ... +90°C Plug housing PBT

For wire gauge 6 ... 8 mm, max. 0.75 mm²

P/N Туре 400005634 EEM-33-89







EEM-33-52

M12x1 Mating female/male connector, 5-pin, straight, A-coded, with molded cable, IP67, shielded (shield on knurl), CAN-Bus

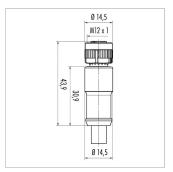
Plug housing PUR

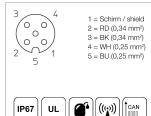
Cable sheath PUR, $\emptyset = 6.7$ mm,

-25 ... +90°C (plug/socket) -20 ... +80°C (cable) PE, 2x0.25 mm²+2x0.34 mm²

Lead wires P/N Туре Length 400106373 EEM-33-52









EEM-33-41/43

M12x1 Mating female connector, 5-pin, straight, A-coded, with molded cable, IP67, shielded, open ended, CAN-Bus

Plug housing

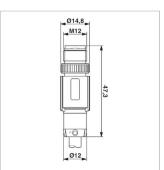
PUR, $\emptyset = 7.2 \text{ mm}$, Cable sheath

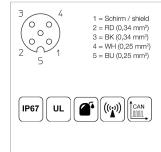
-25 ... +85°C (fixed)

Lead wires PP, 2x0.25 mm²+2x0.34 mm² P/N Length Туре

EEM-33-41 400056141 2 m EEM-33-43 400056143 10 m







EEM-33-49/50/51

M12x1 Mating female connector, 5-pin, straight, A-coded, with molded cable, IP67, shielded (shield on knurl), open ended

Plug housing TPU

Cable sheath PUR, Ø = 6.7 mm,

-25 ... +90°C (socket) -20 ... +80°C (cable)

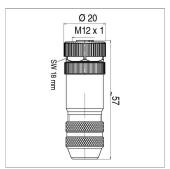
Lead wires PE, 2x0.25 mm²+2x0.34 mm²

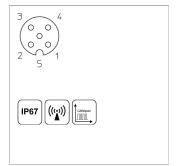
P/N	Туре	Length
400106368	EEM-33-49	2 m
400106371	EEM-33-50	5 m
400106372	EEM-33-51	10 m



Connector System M12







EEM-33-73

M12x1 Mating female connector, 5-pin, straight, A-coded, with coupling nut, screw termination, IP67, shieldable, CAN bus

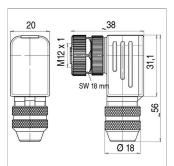
Plug housing Metal, -40 ... +85°C

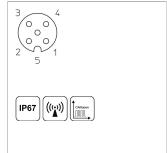
For wire gauge 6 ... 8 mm, max. 0.75 mm²

P/N Type

400005645 EEM-33-73







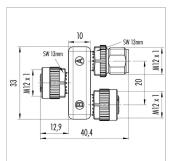
EEM-33-75

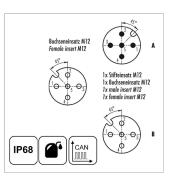
M12x1 mating female connector, 5-pin, angled, A-coded, with coupling nut, screw termination, IP67, shieldable, CAN bus, turning and fixing of contact carrier in 90° positions possible.

Plug housing Metal, -40 ... +85°C
For wire gauge 6 ... 8 mm, max. 0.75 mm²

P/N Type 400005646 EEM-33-75







EEM-33-45

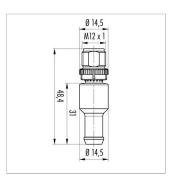
M12x1 splitter / T-connector, 5-pin, A-coded, IP68,1:1 connection, female - male - female, CAN-Bus

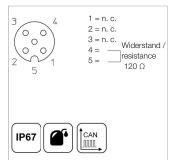
 Plug housing
 PUR, -25 ... +85°C

 P/N
 Type

 400056145
 EEM-33-45







EM 22 47

M12x1 terminating resistor, 5-pin, A-coded, IP67, 120 Ω resistance, CAN-Bus

 Plug housing
 PUR, -25 ... +85°C

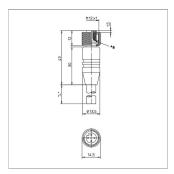
 P/N
 Type

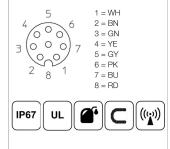
 400056147
 EEM-33-47



Connector System M12





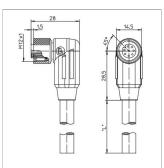


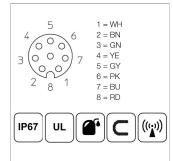
EEM-33-86/90/92

M12x1 Mating female connector, 8-pin, straight, A-coded, with molded cable, shielded, IP67, open ended

	i or, opei		
Plug hous	ing P	A	
Cable she	ath P	UR, Ø = max	8 mm,
	-2	25 +80°C (moved)
	-{	50 +80°C (fixed)
I ead wires	s P	P. 0.25 mm ²	
	-	., 0.20	
P/N		ype	Length
	T	,	Length 2 m
P/N	19 E	ype	
P/N 40000562	19 E	ype EM-33-86	2 m







EEM-33-87/91/93

M12x1 Mating female connector, 8-pin,

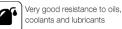
P/N	Туре	Length
Lead wires	PP, 0.25 m	nm²
	-50 +80°C (fixed)	
	-25 +80°C (moved)	
Cable sheath	PUR, \emptyset = max. 8 mm,	
Plug housing	PA	
shielded, IP67, o	open ended	
angled, A-coded	d, with molde	d cable,

	,		
P/N	Туре	Length	
400005630	EEM-33-87	2 m	_
400005636	EEM-33-91	5 m	
400005638	EEM-33-93	10 m	





Very good Electromagnetic Compatibiliy (EMC) and shield systems





Suited for applications in dragchains



UL - approved





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