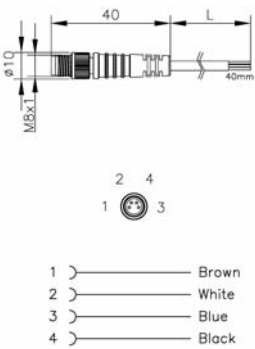
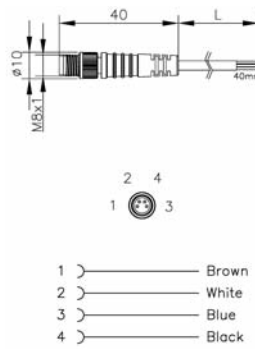




M8 Straight Male

Product description		IEC 61076-2-101	IEC 61076-2-101
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		E Style LM	E Style LM
Description		Non-rewireable connector, straight version with M8 locking nut, male contacts	Non-rewireable connector, straight version with M8 locking nut, male contacts
Housing colour		black	black
Type of contact		male	male
Number of contacts		3	3
Cable type		PVC CEI 2022 II O.R.	PUR
Conductors specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		AG08S3C25200	AG08S3P25200
Other standard options	cable length 5m cable length 10m	order no. AG08S3C25500 order no. AG08S3C2510X	order no. AG08S3P25500 order no. AG08S3P2510X
Cable jacket colour		grey RAL7035	black
Conductor colours		brown - blue - black	brown - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-25°C to + 70°C	-40°C to + 80°C
Drawing		<p> 1 ————— Brown 3 ————— Blue 4 ————— Black </p>	<p> 1 ————— Brown 3 ————— Blue 4 ————— Black </p>
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	60 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1	Lock nut M8 x 1
Fixing screw torque		min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6	PA6
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated	CuZn Nickel plated
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable :	2 boxes	AG08S3C25200	AG08S3P25200
	2 boxes	AG08S3C25500	AG08S3P25500
	4 boxes	AG08S3C2510X	AG08S3P2510X
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			



IEC 61076-2-101	IEC 61076-2-101		
E Style LM	E Style LM		
Non-rewireable connector, straight version with M8 locking nut, male contacts	Non-rewireable connector, straight version with M8 locking nut, male contacts		
black	black		
male	male		
4	4		
PVC CEI 2022 II O.R.	PUR		
0,25 mm ²	0,25 mm ²		
2 m	2 m		
AG08S4C25200	AG08S4P25200		
order no. AG08S4C25500	order no. AG08S4P25500		
order no. AG08S4C2510X	order no. AG08S4P2510X		
grey RAL7035	black		
brown - white - blue - black	brown - white - blue - black		
5,0 mm	5,0 mm		
-25°C to + 70°C	-40°C to + 80°C		
			
1 mm	1 mm		
30 V AC/DC	30 V AC/DC		
3 A	3 A		
≤ 10 mΩ	≤ 10 mΩ		
Lock nut M8 x 1	Lock nut M8 x 1		
min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m		
CuSn gold plated	CuSn gold plated		
PA6	PA6		
TPU	TPU		
CuZn Nickel plated	CuZn Nickel plated		
IP 67	IP 67		
3	3		
HB	HB		
HB	HB		
100 pieces	100 pieces		
AG08S4C25200	AG08S4P25200		
AG08S4C25500	AG08S4P25500		
AG08S4C2510X	AG08S4P2510X		
10...12 Kg	10...12 Kg		
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm		



Product description		IEC 61076-2-101	IEC 61076-2-101
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		E Style MM	E Style MM
Description		Non-rewireable connector, angled version with M8 locking nut, male contacts	Non-rewireable connector, angled version with M8 locking nut, male contacts
Housing colour		black	black
Type of contact		male	male
Number of contacts		3	3
Cable type		PVC CEI 2022 II O.R.	PUR
Conductors specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		AW08S3C25200	AW08S3P25200
Other standard options	cable length 5m cable length 10m	order no. AW08S3C25500 order no. AW08S3C2510X	order no. AW08S3P25500 order no. AW08S3P2510X
Cable jacket colour		grey RAL7035	black
Conductor colours		brown - blue - black	brown - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-25°C to + 70°C	-40°C to + 80°C
Drawing			
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	60 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1	Lock nut M8 x 1
Fixing screw torque		min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6	PA6
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated	CuZn Nickel plated
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable :	2 boxes	AW08S3C25200	AW08S3P25200
	2 boxes	AW08S3C25500	AW08S3P25500
	4 boxes	AW08S3C2510X	AW08S3P2510X
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			



IEC 61076-2-101	IEC 61076-2-101		
E Style MM	E Style MM		
Non-rewireable connector, angled version with M8 locking nut , male contacts	Non-rewireable connector, angled version with M8 locking nut , male contacts		
black	black		
male	male		
4	4		
PVC CEI 2022 II O.R.	PUR		
0,25 mm ²	0,25 mm ²		
2 m	2 m		
AW08S4C25200	AW08S4P25200		
order no. AW08S4C25500	order no. AW08S4P25500		
order no. AW08S4C2510X	order no. AW08S4P2510X		
grey RAL7035	black		
brown - white - blue - black	brown - white - blue - black		
5,0 mm	5,0 mm		
-25°C to + 70°C	-40°C to + 80°C		
<p>1) ———— Brown 2) ———— White 3) ———— Blue 4) ———— Black</p>	<p>1) ———— Brown 2) ———— White 3) ———— Blue 4) ———— Black</p>		
1 mm	1 mm		
30 V AC/DC	30 V AC/DC		
3 A	3 A		
≤ 10 mΩ	≤ 10 mΩ		
Lock nut M8 x 1	Lock nut M8 x 1		
min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m		
CuSn gold plated	CuSn gold plated		
PA6	PA6		
TPU	TPU		
CuZn Nickel plated	CuZn Nickel plated		
IP 67	IP 67		
3	3		
HB	HB		
HB	HB		
100 pieces	100 pieces		
AW08S4C25200	AW08S4P25200		
AW08S4C25500	AW08S4P25500		
AW08S4C2510X	AW08S4P2510X		
10...12 Kg	10...12 Kg		
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm		



Product description		IEC 61076-2-101	IEC 61076-2-101
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		E Style LF	E Style LF
Description		Non-rewireable connector, straight version with M8 locking nut, female contacts	Non-rewireable connector, straight version with M8 locking nut, female contacts
Housing colour		black	black
Type of contact		female	female
Number of contacts		3	3
Cable type		PVC CEI 2022 II O.R.	PUR
Conductors specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		AG08B3C25200	AG08B3P25200
Other standard options	cable length 5m cable length 10m	order no. AG08B3C25500 order no. AG08B3C2510X	order no. AG08B3P25500 order no. AG08B3P2510X
Cable jacket colour		grey RAL7035	black
Conductor colours		brown - blue - black	brown - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-25°C to + 70°C	-40°C to + 80°C
Drawing			
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	60 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1	Lock nut M8 x 1
Fixing screw torque		min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6	PA6
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated	CuZn Nickel plated
O-Ring		Viton	Viton
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable :	2 boxes	AG08B3C25200	AG08B3P25200
	2 boxes	AG08B3C25500	AG08B3P25500
	4 boxes	AG08B3C2510X	AG08B3P2510X
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			

Circular Connectors **AG08B** series

MOULDED IN CABLE



M8 Straight Female

IEC 61076-2-101	IEC 61076-2-101		
E Style LF	E Style LF		
Non-rewireable connector, straight version with M8 locking nut, female contacts	Non-rewireable connector, straight version with M8 locking nut, female contacts		
black	black		
female	female		
4	4		
PVC CEI 2022 II O.R.	PUR		
0,25 mm ²	0,25 mm ²		
2 m	2 m		
AG08B4C25200	AG08B4P25200		
order no. AG08B4C25500	order no. AG08B4P25500		
order no. AG08B4C2510X	order no. AG08B4P2510X		
grey RAL7035	black		
brown - white - blue - black	brown - white - blue - black		
5,0 mm	5,0 mm		
-25°C to + 70°C	-40°C to + 80°C		
1 mm	1 mm		
30 V AC/DC	30 V AC/DC		
3 A	3 A		
≤ 10 mΩ	≤ 10 mΩ		
Lock nut M8 x 1	Lock nut M8 x 1		
min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m		
CuSn gold plated	CuSn gold plated		
PA6	PA6		
TPU	TPU		
CuZn Nickel plated	CuZn Nickel plated		
Viton	Viton		
IP 67	IP 67		
3	3		
HB	HB		
HB	HB		
100 pieces	100 pieces		
AG08B4C25200	AG08B4P25200		
AG08B4C25500	AG08B4P25500		
AG08B4C2510X	AG08B4P2510X		
10...12 Kg	10...12 Kg		
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm		



M8 Angled Female

Product description		IEC 61076-2-101	IEC 61076-2-101
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		E Style MF	E Style MF
Description		Non-rewireable connector, angled version with M8 locking nut, female contacts	Non-rewireable connector, angled version with M8 locking nut, female contacts
Housing colour		black	black
Type of contact		female	female
Number of contacts		3	3
Cable type		PVC CEI 2022 II O.R.	PUR
Conductors specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		AW08B3C25200	AW08B3P25200
Other standard options	cable length 5m cable length 10m	order no. AW08B3C25500 order no. AW08B3C2510X	order no. AW08B3P25500 order no. AW08B3P2510X
Cable jacket colour		grey RAL7035	black
Conductor colours		brown - blue - black	brown - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-25°C to + 70°C	-40°C to + 80°C
Drawing		<p> 1) ————— Brown 3) ————— Blue 4) ————— Black </p>	<p> 1) ————— Brown 3) ————— Blue 4) ————— Black </p>
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	60 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1	Lock nut M8 x 1
Fixing screw torque		min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6	PA6
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated	CuZn Nickel plated
O-Ring		Viton	Viton
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable:	2 boxes	AW08B3C25200	AW08B3P25200
	2 boxes	AW08B3C25500	AW08B3P25500
	4 boxes	AW08B3C2510X	AW08B3P2510X
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			



IEC 61076-2-101	IEC 61076-2-101		
E Style MF	E Style MF		
Non-rewireable connector, angled version with M8 locking nut, female contacts	Non-rewireable connector, angled version with M8 locking nut, female contacts		
black	black		
female	female		
4	4		
PVC CEI 2022 II O.R.	PUR		
0,25 mm ²	0,25 mm ²		
2 m	2 m		
AW08B4C25200	AW08B4P25200		
order no. AW08B4C25500	order no. AW08B4P25500		
order no. AW08B4C2510X	order no. AW08B4P2510X		
grey RAL7035	black		
brown - white - blue - black	brown - white - blue - black		
5,0 mm	5,0 mm		
-25°C to + 70°C	-40°C to + 80°C		
1 mm	1 mm		
30 V AC/DC	30 V AC/DC		
3 A	3 A		
≤ 10 mΩ	≤ 10 mΩ		
Lock nut M8 x 1	Lock nut M8 x 1		
min. 0,3 ; max. 0,5 N/m	min. 0,3 ; max. 0,5 N/m		
CuSn gold plated	CuSn gold plated		
PA6	PA6		
TPU	TPU		
CuZn Nickel plated	CuZn Nickel plated		
Viton	Viton		
IP 67	IP 67		
3	3		
HB	HB		
HB	HB		
100 pieces	100 pieces		
AW08B4C25200	AW08B4P25200		
AW08B4C25500	AW08B4P25500		
AW08B4C2510X	AW08B4P2510X		
10...12 Kg	10...12 Kg		
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm		



M12 / M8 Extension

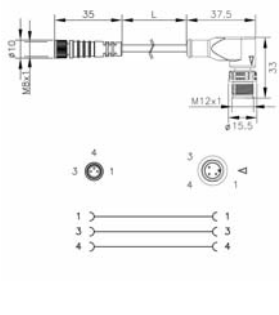
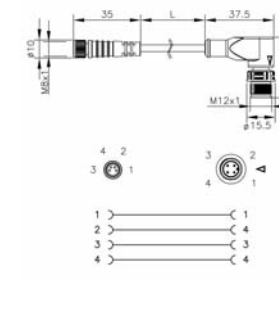
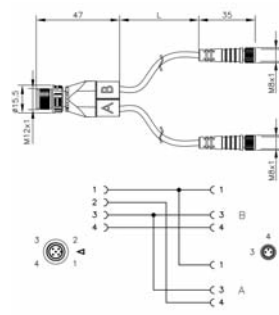
Product description			
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		D LM style E LF style	D LM style E LF style
Description		Non-rewireable connector with straight locking nut male (M12) and female (M8) straight version	Non-rewireable connector with straight locking nut male (M12) and female (M8) straight version
Housing colour		black	black
Type of contact		male + female	male + female
Number of contacts		3	4
Cable type		PUR	PUR
Conductor specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		EG8BD2S3P25200	EG8BD2S4P25200
Other standard options	cable length 1,0m cable length 0,6m	order no. EG8BD2S3P25100	order no. EG8BD2S4P25100
Cable jacket colour		black	black
Conductor colours		brown - blue - black	brown - white - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-40°C to + 80°C	-40°C to + 80°C
Drawing		<p>> Code A</p>	<p>> Code A</p>
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	30 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1
Fixing screw torque		M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated Zamak 15 / ZnAl4Cu1	CuZn Nickel plated Zamak 15 / ZnAl4Cu1
O-Ring		Viton	Viton
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable:	2 boxes 1 box	EG8BD2S3P25200 EG8BD2S3P25100	EG8BD2S4P25200 EG8BD2S4P25100
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			

Circular Connectors **EG8** series

MOULDED IN CABLE



M12 / M8 Extension

IEC 61076-2-101	IEC 61076-2-101	IEC 61076-2-101	
D MM style	D MM style	D LM style	
E LF style	E LF style	E LF style	
Non-rewireable connector with angled locking nut male (M12) and female (M8) straight version	Non-rewireable connector with angled locking nut male (M12) and female (M8) straight version	Non-rewireable connector with single straight locking nut male (M12 Y) and double female (M8) straight version	
black	black	black	
male + female	male + female	male + female	
3	4	3	
PUR	PUR	PUR	
0,25 mm ²	0,25 mm ²	0,25 mm ²	
2 m	2 m	1 m	
EG8BK2S3P25200	EG8BK2S4P25200	YG8BD2S3P25100	
order no. EG8BK2S3P25100	order no. EG8BK2S4P25100	order no. YG8BD2S3P25060	
black	black	black	
brown - blue - black	brown - white - blue - black	brown - blue - black	
5,0 mm	5,0 mm	5,0 mm	
-40°C to + 80°C	-40°C to + 80°C	-40°C to + 80°C	
			
▷ Code A	▷ Code A	▷ Code A	
1 mm	1 mm	1 mm	
60 V AC/DC	30 V AC/DC	60 V AC/DC	
3 A	3 A	3 A	
≤ 10 mΩ	≤ 10 mΩ	≤ 10 mΩ	
Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	
M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	
CuSn gold plated	CuSn gold plated	CuSn gold plated	
PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	
TPU	TPU	TPU	
CuZn Nickel plated	CuZn Nickel plated	CuZn Nickel plated	
Zamak 15 / ZnAl4Cu1	Zamak 15 / ZnAl4Cu1	Zamak 15 / ZnAl4Cu1	
Viton	Viton	Viton	
IP 67	IP 67	IP 67	
3	3	3	
HB	HB	HB	
HB	HB	HB	
100 pieces	100 pieces	100 pieces	
EG8BK2S3P25200	EG8BK2S4P25200	YG8BD2S3P25100	
EG8BK2S3P25100	EG8BK2S4P25100	YG8BD2S3P25060	
10...12 Kg	10...12 Kg	10...12 Kg	
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	



M12 / M8 Extension

Product description		IEC 61076-2-101	IEC 61076-2-101
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		D LM style E MF style	D LM style E MF style
Description		Non-rewireable connector with straight locking nut male (M12) and female (M8) angled version	Non-rewireable connector with straight locking nut male (M12) and female (M8) angled version
Housing colour		black	black
Type of contact		male + female	male + female
Number of contacts		3	4
Cable type		PUR	PUR
Conductor specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		EW8BD2S3P25200	EW8BD2S4P25200
Other standard options	cable length 1,0m cable length 0,6m	order no. EW8BD2S3P25100	order no. EW8BD2S4P25100
Cable jacket colour		black	black
Conductor colours		brown - blue - black	brown - white - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-40°C to + 80°C	-40°C to + 80°C
Drawing		<p>> Code A</p>	<p>> Code A</p>
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	30 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1
Fixing screw torque		M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	CuZn Nickel plated- Zamak 15 / ZnAl4Cu1
O-Ring		Viton	Viton
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable:	2 boxes 1 box	EW8BD2S3P25200 EW8BD2S3P25100	EW8BD2S4P25200 EW8BD2S4P25100
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			

Circular Connectors EW8 series

MOULDED IN CABLE



M12 / M8 Extension

IEC 61076-2-101	IEC 61076-2-101	IEC 61076-2-101	
D MM style	D MM style	D LM style	
E MF style	E MF style	E MF style	
Non-rewireable connector with angled locking nut male (M12) and female (M8) angled version	Non-rewireable connector with angled locking nut male (M12) and female (M8) angled version	Non-rewireable connector with single straight locking nut male (M12 Y) and double female (M8) angled version	
black	black	black	
male + female	male + female	male + female	
3	4	3	
PUR	PUR	PUR	
0,25 mm ²	0,25 mm ²	0,25 mm ²	
2 m	2 m	1 m	
EW8BK2S3P25200	EW8BK2S4P25200	YW8BD2S3P25100	
order no. EW8BK2S3P25100	order no. EW8BK2S4P25100	order no. YW8BD2S3P25060	
black	black	black	
brown - blue - black	brown - white - blue - black	brown - blue - black	
5,0 mm	5,0 mm	5,0 mm	
-40°C to + 80°C	-40°C to + 80°C	-40°C to + 80°C	
<p>▷ Code A</p>	<p>▷ Code A</p>	<p>▷ Code A</p>	
1 mm	1 mm	1 mm	
60 V AC/DC	30 V AC/DC	60 V AC/DC	
3 A	3 A	3 A	
≤ 10 mΩ	≤ 10 mΩ	≤ 10 mΩ	
Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	
M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	
CuSn gold plated	CuSn gold plated	CuSn gold plated	
PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	
TPU	TPU	TPU	
CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	
Viton	Viton	Viton	
IP 67	IP 67	IP 67	
3	3	3	
HB	HB	HB	
HB	HB	HB	
100 pieces	100 pieces	100 pieces	
EW8BK2S3P25200	EW8BK2S4P25200	YW8BD2S3P25100	
EW8BK2S3P25100	EW8BK2S4P25100	YW8BD2S3P25060	
10...12 Kg	10...12 Kg	10...12 Kg	
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	



Product description		IEC 61076-2-101	IEC 61076-2-101
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		E LM and E LF style	E LM and LF style
Description		Non-rewireable connector with M8 locking nut male and female straight version	Non-rewireable connector with M8 locking nut male and female straight version
Housing colour		black	black
Type of contact		male + female	male + female
Number of contacts		3	4
Cable type		PUR	PUR
Conductor specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		EG8BG8S3P25200	EG8BG8S4P25200
Other standard options	cable length 1,0m	order no. EG8BG8S3P25100	order no. EG8BG8S4P25100
Cable jacket colour		black	black
Conductor colours		brown - white - blue	brown - white - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-40°C to + 80°C static	-40°C to + 80°C static
Drawing			
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	30 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1	Lock nut M8 x 1
Fixing screw torque		min. 0,3; max. 0,5 N/m	min. 0,3; max. 0,5 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6 black	PA6 black
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated	CuZn Nickel plated
O-Ring		Viton	Viton
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable:	2 boxes	EG8BG8S3P25200	EG8BG8S4P25200
	1 box	EG8BG8S3P25100	EG8BG8S4P25100
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			



M12 / M8 Extension

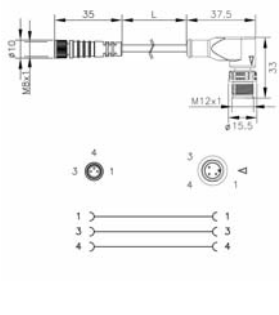
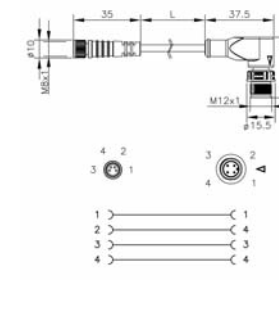
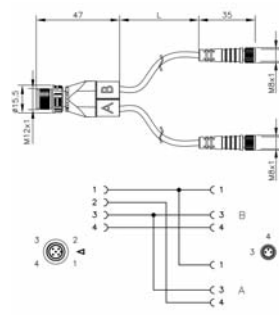
Product description			
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		D LM style E LF style	D LM style E LF style
Description		Non-rewireable connector with straight locking nut male (M12) and female (M8) straight version	Non-rewireable connector with straight locking nut male (M12) and female (M8) straight version
Housing colour		black	black
Type of contact		male + female	male + female
Number of contacts		3	4
Cable type		PUR	PUR
Conductor specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		EG8BD2S3P25200	EG8BD2S4P25200
Other standard options	cable length 1,0m cable length 0,6m	order no. EG8BD2S3P25100	order no. EG8BD2S4P25100
Cable jacket colour		black	black
Conductor colours		brown - blue - black	brown - white - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-40°C to + 80°C	-40°C to + 80°C
Drawing		<p>> Code A</p>	<p>> Code A</p>
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	30 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1
Fixing screw torque		M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated Zamak 15 / ZnAl4Cu1	CuZn Nickel plated Zamak 15 / ZnAl4Cu1
O-Ring		Viton	Viton
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable:	2 boxes 1 box	EG8BD2S3P25200 EG8BD2S3P25100	EG8BD2S4P25200 EG8BD2S4P25100
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			

Circular Connectors **EG8** series

MOULDED IN CABLE



M12 / M8 Extension

IEC 61076-2-101	IEC 61076-2-101	IEC 61076-2-101	
D MM style	D MM style	D LM style	
E LF style	E LF style	E LF style	
Non-rewireable connector with angled locking nut male (M12) and female (M8) straight version	Non-rewireable connector with angled locking nut male (M12) and female (M8) straight version	Non-rewireable connector with single straight locking nut male (M12 Y) and double female (M8) straight version	
black	black	black	
male + female	male + female	male + female	
3	4	3	
PUR	PUR	PUR	
0,25 mm ²	0,25 mm ²	0,25 mm ²	
2 m	2 m	1 m	
EG8BK2S3P25200	EG8BK2S4P25200	YG8BD2S3P25100	
order no. EG8BK2S3P25100	order no. EG8BK2S4P25100	order no. YG8BD2S3P25060	
black	black	black	
brown - blue - black	brown - white - blue - black	brown - blue - black	
5,0 mm	5,0 mm	5,0 mm	
-40°C to + 80°C	-40°C to + 80°C	-40°C to + 80°C	
			
▷ Code A	▷ Code A	▷ Code A	
1 mm	1 mm	1 mm	
60 V AC/DC	30 V AC/DC	60 V AC/DC	
3 A	3 A	3 A	
≤ 10 mΩ	≤ 10 mΩ	≤ 10 mΩ	
Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	
M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	M8 = 0,3-0,5 N/m-M12 = 0,5-0,8 N/m	
CuSn gold plated	CuSn gold plated	CuSn gold plated	
PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	
TPU	TPU	TPU	
CuZn Nikel plated	CuZn Nikel plated	CuZn Nikel plated	
Zamak 15 / ZnAl4Cu1	Zamak 15 / ZnAl4Cu1	Zamak 15 / ZnAl4Cu1	
Viton	Viton	Viton	
IP 67	IP 67	IP 67	
3	3	3	
HB	HB	HB	
HB	HB	HB	
100 pieces	100 pieces	100 pieces	
EG8BK2S3P25200	EG8BK2S4P25200	YG8BD2S3P25100	
EG8BK2S3P25100	EG8BK2S4P25100	YG8BD2S3P25060	
10...12 Kg	10...12 Kg	10...12 Kg	
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	



M12 / M8 Extension

Product description			
Standard		IEC 61076-2-101	IEC 61076-2-101
Construction type		D LM style E MF style	D LM style E MF style
Description		Non-rewireable connector with straight locking nut male (M12) and female (M8) angled version	Non-rewireable connector with straight locking nut male (M12) and female (M8) angled version
Housing colour		black	black
Type of contact		male + female	male + female
Number of contacts		3	4
Cable type		PUR	PUR
Conductor specification		0,25 mm ²	0,25 mm ²
Cable length		2 m	2 m
Order no.		EW8BD2S3P25200	EW8BD2S4P25200
Other standard options	cable length 1,0m cable length 0,6m	order no. EW8BD2S3P25100	order no. EW8BD2S4P25100
Cable jacket colour		black	black
Conductor colours		brown - blue - black	brown - white - blue - black
Cable diameter +/-5%		5,0 mm	5,0 mm
Temperature range	static application flexible application	-40°C to + 80°C	-40°C to + 80°C
Drawing		<p>> Code A</p>	<p>> Code A</p>
Technical data			
Pin dimension		1 mm	1 mm
Rated voltage max.		60 V AC/DC	30 V AC/DC
Rated current max.		3 A	3 A
Contact resistance		≤ 10 mΩ	≤ 10 mΩ
Mounting		Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1
Fixing screw torque		M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m
Material			
Contact material		CuSn gold plated	CuSn gold plated
Contact holder material		PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue
Housing material		TPU	TPU
Coupling nut material		CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	CuZn Nickel plated- Zamak 15 / ZnAl4Cu1
O-Ring		Viton	Viton
Environmental conditions			
Protection class (EN 60529)		IP 67	IP 67
Pollution severity (EN 60664-1)		3	3
Inflammability class			
Contact holder material		HB	HB
Housing material		HB	HB
Packaging			
Minimum quantity		100 pieces	100 pieces
Number of boxes suitable:	2 boxes 1 box	EW8BD2S3P25200 EW8BD2S3P25100	EW8BD2S4P25200 EW8BD2S4P25100
Approximate weight per box		10...12 Kg	10...12 Kg
Box dimension		39 x 39 x 19,5 cm	39 x 39 x 19,5 cm
Notes			
Technical specifications on cables and accessories see pages 171-175			

Circular Connectors EW8 series

MOULDED IN CABLE



M12 / M8 Extension

IEC 61076-2-101	IEC 61076-2-101	IEC 61076-2-101	
D MM style	D MM style	D LM style	
E MF style	E MF style	E MF style	
Non-rewireable connector with angled locking nut male (M12) and female (M8) angled version	Non-rewireable connector with angled locking nut male (M12) and female (M8) angled version	Non-rewireable connector with single straight locking nut male (M12 Y) and double female (M8) angled version	
black	black	black	
male + female	male + female	male + female	
3	4	3	
PUR	PUR	PUR	
0,25 mm ²	0,25 mm ²	0,25 mm ²	
2 m	2 m	1 m	
EW8BK2S3P25200	EW8BK2S4P25200	YW8BD2S3P25100	
order no. EW8BK2S3P25100	order no. EW8BK2S4P25100	order no. YW8BD2S3P25060	
black	black	black	
brown - blue - black	brown - white - blue - black	brown - blue - black	
5,0 mm	5,0 mm	5,0 mm	
-40°C to + 80°C	-40°C to + 80°C	-40°C to + 80°C	
<p>▷ Code A</p>	<p>▷ Code A</p>	<p>▷ Code A</p>	
1 mm	1 mm	1 mm	
60 V AC/DC	30 V AC/DC	60 V AC/DC	
3 A	3 A	3 A	
≤ 10 mΩ	≤ 10 mΩ	≤ 10 mΩ	
Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	Lock nut M8 x 1 - M12 x 1	
M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	M8= 0,3-0,5 N/m - M12= 0,5-0,8 N/m	
CuSn gold plated	CuSn gold plated	CuSn gold plated	
PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	PA6 black - PA6T / 61 GF blue	
TPU	TPU	TPU	
CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	CuZn Nickel plated- Zamak 15 / ZnAl4Cu1	
Viton	Viton	Viton	
IP 67	IP 67	IP 67	
3	3	3	
HB	HB	HB	
HB	HB	HB	
100 pieces	100 pieces	100 pieces	
EW8BK2S3P25200	EW8BK2S4P25200	YW8BD2S3P25100	
EW8BK2S3P25100	EW8BK2S4P25100	YW8BD2S3P25060	
10...12 Kg	10...12 Kg	10...12 Kg	
39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	39 x 39 x 19,5 cm	