

EN175301-803 DOUBLE AND TRIPLE CONNECTORS IN LINE

GENERAL FEATURES:

Conductor cross section :
0.34(22AWG) ... 1.50mm²(16AWG).

Fixing system :
Central fixing screw.

Max. screw torque IEC60947-1
(Central fixing screw) :
CG1series: Max. 0.5 N * m.

Type of terminations :
To solder.

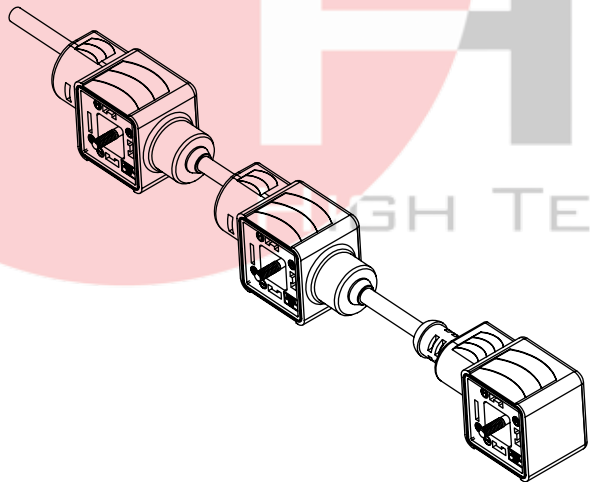
Contact material and treatment :
Brass + Silver plated.

Housing material :
Polypropylene.

Internal core material :
PA66-V2.

Protection class :
IP67

Operating temperature :
-40°C +90°C with NBR gasket.
-40°C +125°C with Silicone gasket.



CGD N 2 2 00 0 C B1 2 - 200 - ##

SERIES/EXITS

CGD: N°2 EN175301-803 connector form A (18mm).
CG13: N°3 EN175301-803 connector form A (18mm).
CG14: N°4 EN175301-803 connector form A (18mm).
...
CG16: N°6 EN175301-803 connector form A (18mm).

COLOUR

N : BLACK (STANDARD).

DIN IN LINE

POLES No.

2 : 2POLES + EARTH. **3 :** 3POLES + EARTH.

CIRCUIT TYPE

SEE CIRCUITS PAGE.

VOLTAGE

0 : 250V / 300V. **1 :** 24V. **2 :** 115V. **3 :** 230V. **4 :** 12V. **5 :** 48V.

EARTH POSITION

A : H.6. **B :** H.12. **C :** DOUBLE H.6-12. **D :** H.3. **E :** H.9. **F :** DOUBLE H. 3-9.

MANIFOLD CABLE TYPE

2 EXITS:	B1	PVC/PVC	IEC332-1 HD5VVF	Black	0,5mm ²	4	ø6mm	-20°C / +80°C
3 EXITS:	B1	PVC/PVC	CEI2022I0R	Black	0,5mm ²	5	ø6mm	-20°C / +80°C
4-5-6 EXITS:	B-8	PVC/PVC	CEI2022	Black	0,34mm ²	6	ø6,5mm	-20°C / +80°C

CABLE LENGTH

1 : 1m **A :** +10cm
2 : 2m **B :** +20cm
3 : 3m **C :** +30cm
...
I : +90cm

EXAMPLE: "...2C" = 2.3m
"...2F" = 2.6m"
"...2I" = 2.9m"

- **NO DIGIT :** DUAL DIN WITH M12 EXIT MALE CONNECTOR 3P. (WITHOUT MANIFOLD CABLE).

CABLE LENGTH CONNECTOR-CONNECTOR

200: 200mm (STANDARD) **350:** 350mm ... **1000:** 1000mm ETC.

SOME VARIABLES

L : PROFILED GASKET. **SS :** STAINLESS STEEL SCREW. **Y :** WITHOUT H.T.P.LOGO.
M12 : DUAL DIN WITH M12 EXIT MALE CONNECTOR 3P. (WITHOUT MANIFOLD CABLE).
##: CUSTOMIZED VARIABLES.



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