

# EN175301-803 DAISY CHAIN CONNECTORS

## GENERAL FEATURES:

**Conductor cross section :**  
0.34(22AWG) ... 1.50mm<sup>2</sup>(16AWG).

**Fixing system :**  
Central fixing screw.

**Max. screw torque IEC60947-1**  
(Central fixing screw) :  
CG1E-CM1E-CM2E series: Max. 0.5 N \* m.

**Type of terminations :**  
To solder.

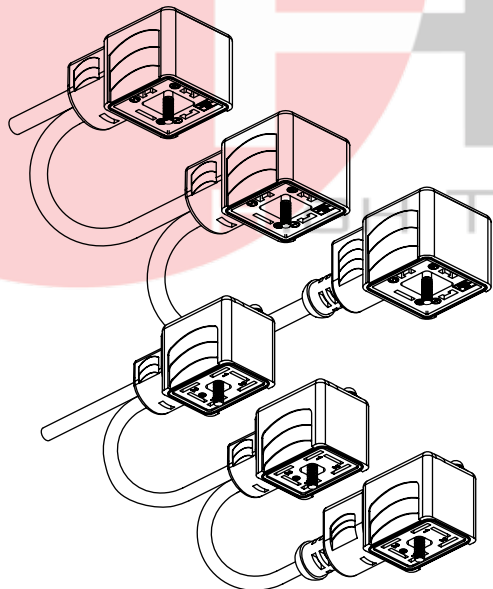
**Contact material and treatment :**  
Brass + Silver plated.

**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.



CG1E 2 N 0 2 00 0 C B1 2 - 200

### SERIES

**CG1E :** EN175301-803 form A (18mm) IN CHAIN.  
**CM1E :** INDUSTRIAL form B (11mm) IN CHAIN.  
**CM2E :** EN175301-803 form B (10mm) IN CHAIN.

### EXITS

2 : 2 EXITS. 3 : 3 EXITS. 4 : 4 EXITS.  
5 : 5 EXITS. 6 : 6 EXITS.

### COLOUR

**N :** BLACK (STANDARD).

### CABLE EXIT

0 : MOULDED CABLE

### 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

EXITS:	Material	IEC	Color	Area	Core	Ø	Temp
2 EXITS:	B1	PVC/PVC	IEC332-1 HD5WVF	Black	0,5mm <sup>2</sup>	4	ø6mm -20°C / +80°C
3 EXITS:	B1	PVC/PVC	CEI2022I0R	Black	0,5mm <sup>2</sup>	5	ø6mm -20°C / +80°C
4-5-6 EXITS:	B-8	PVC/PVC	CEI2022	Black	0,34mm <sup>2</sup>	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"

### 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. ## : CUSTOMIZED VARIABLES.



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