

ELECTRICAL CONNECTORS

ISO 4400 - Size 30

with protection by **TRANSIL** and LED display

FEATURES

The main advantages of a connector with protection by **TRANSIL** are:

- No polarisation
- Over-voltage restriction
- Shorter response time
- Excellent protection of the PLC or control system through information feedback in the event of a fault.
- They are supplied with a label holder for identification purposes

GENERAL

Size 30 connectors with TRANSIL protection fit solenoid valves of the following series: 190, 192, 107 (1/4), 114, 115, 137, 138, 139, 140 with size 25, 30 and 40 coils.

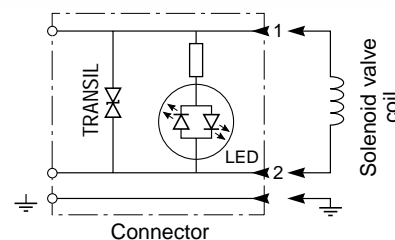
These connectors are provided with:

- LED displays
- 0,8, 2, 3, 5 or 10 metre leads:
 - With stripped ends
 - With ends fitted with a 5-pin 12 mm dia. male connector, CNOMO E03.62.520.N

ELECTRICAL CHARACTERISTICS

	General purpose	Automobile industry
Voltage	: 115 V ac/dc	: 24 V ac/dc
Peak voltage	: 246 V	: 49,9 V
Max. current	: 10A	: 10A (4A with connector)
Connector	: ISO 4400 rotatable by 180°	: ISO 4400 rotatable by 180° increments
Number of pins	: 2 + 2 common earths (1)	: 2 + 2 common earths (1)
Protection rating	: IP 65	: IP65
Connection	: at cable entry	: at cable entry with or without 12 mm dia. connector
cable diameter	: Ø 8 mm	: Ø 8 mm / Ø 6 mm
Cores	: 3 x 0,75 mm ²	: 3 x 1 mm ² / 3 x 0,34 mm ²

(1) The 2 common earth terminals enable rotation of the connector by 180° increments



LED - Green, bi-directional, indicating the presence of voltage across the terminals of the coil

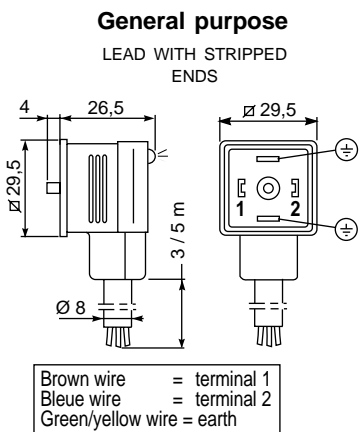
CONSTRUCTION

Glass fibre reinforced polyamide housing (PA + FV)
 PVC cable (general purpose), PUR cable (88122620), PA cable (88122621 to 88122623)
 Cable CNOMO E03.40.150.N (automobile applications)

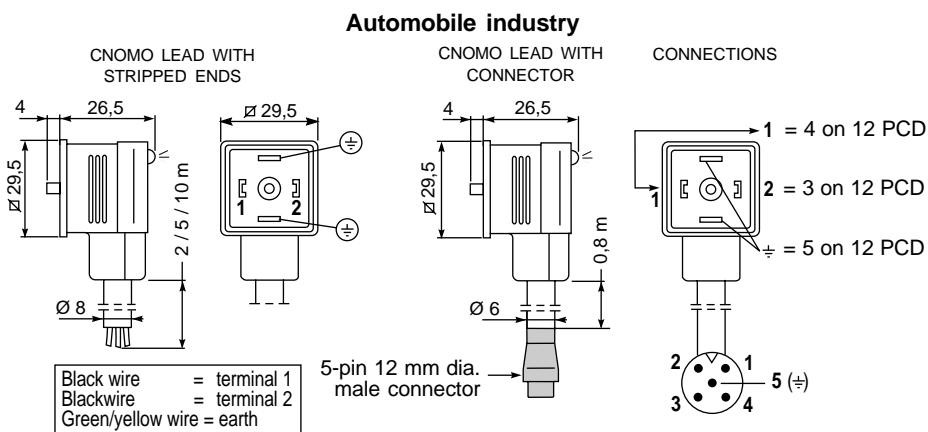
SPECIFICATIONS

DESCRIPTION	Voltage	CODE	Compliance with specifications
Connector with display and electronic protection by TRANSIL, cable with stripped ends	115 V ac/dc	length 3 m	General purpose
		length 5 m	
Connector with display and electronic protection by TRANSIL with CNOMO lead resistant to cutting fluid , ends stripped	24 V ac/dc	length 2 m	Automobile industry
		length 5 m	
		length 10 m	
Connector with display and electronic protection by TRANSIL with CNOMO lead resistant to cutting fluid , ends equipped with a 5-pin 12 mm dia. male connector, CNOMO E03.62.520.N (Lumberg type)	24 V ac/dc	length 0,8 m	

DIMENSIONS AND WEIGHTS



Weight with 3 m lead = 0,225 kg
 Weight with 5 m lead = 0,375 kg



Weight with 2 m lead = 0,150 kg
 Weight with 5 m lead = 0,375 kg
 Weight with 10 m lead = 0,750 kg

Weight: 0,075 kg