

### FEATURES

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

- No polarisation
- Overvoltage suppression
- Shorter response time
- Excellent protection of the PLC or control system by indicating loss of automatic control in the event of a fault.
- Label-holder provided for identification

### GENERAL

- Spade terminal connectors (type 30) fit the moulded 2 + 1 terminal coils (ISO 4400/ EN 175301-803, form A) of the following solenoid valves:

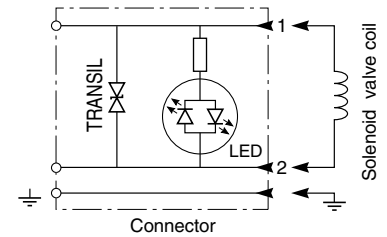
connector type	compatible coil types
30	CM6 - CMXX - CM12 - CM25 - CM30 - CM40

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



### ELECTRICAL CHARACTERISTICS

	General purpose	Automobile industry
<b>Voltage</b>	115 V AC/DC	24 V AC/DC
<b>Peak voltage</b>	< 246 V	< 49,9 V
<b>Rated current</b>	10A	10A (4A with connector)
<b>Connector</b>	ISO 4400/EN 175301-803	ISO 4400/EN 175301-803
<b>Number of pins</b>	2 + 2 common earths (1)	2 + 2 common earths (1)
<b>Protection rating</b>	IP 65	IP65
<b>Connection</b>	flying lead	flying lead with or without 12 mm dia. connector
<b>Cable diameter</b>	Ø 8 mm	Ø 8 mm / Ø 6 mm
<b>Cores</b>	3 x 0,75 mm <sup>2</sup>	3 x 1 mm <sup>2</sup> / 3 x 0.34 mm <sup>2</sup>



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

### CONSTRUCTION

<b>Body and cover</b>	PA, glass fibre reinforced
<b>Cable</b>	
general use	PVC
automobile applications	CNOMO E03.40.150.N

### SPECIFICATIONS

description	length	voltage	(C)	catalogue number	compliance with specifications
Connector with display and electronic protection by <b>TRANSIL</b> , cable with stripped ends	length 3 m	115 V AC/DC	1	<b>88122618</b>	General purpose
	length 5 m			<b>88122619</b>	
Connector with display and electronic protection by <b>TRANSIL</b> with CNOMO lead <b>resistant to cutting fluid</b> , ends stripped	length 2 m	24 V AC/DC	2	<b>88122620</b>	Automobile industry
	length 5 m			<b>88122621</b>	
	length 10 m			<b>88122622</b>	
Connector with display and electronic protection by <b>TRANSIL</b> with CNOMO lead <b>resistant to cutting fluid</b> , ends equipped with a 5-pin 12 mm dia. male connector, CNOMO E03.62.520.N, (Lumberg type)	length 0,8 m	24 V AC/DC	3	<b>88122623</b>	

(C) Construction type (see "Dimensions")

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

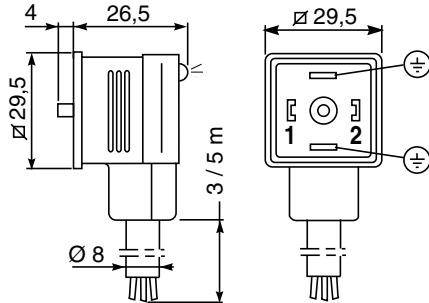
DIMENSIONS (mm), WEIGHT (kg)



### General purpose

cable with stripped ends

Construction 1



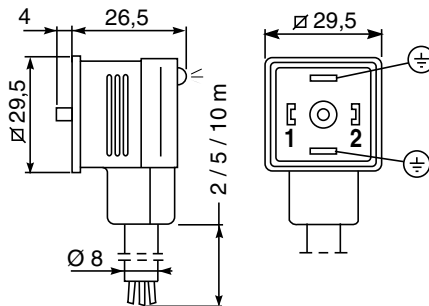
Brown wire	= terminal 1
Blue wire	= terminal 2
Green/yellow wire	= earth

Weight:  
with 3 m lead = 0.225  
with 5 m lead = 0.375

### Automobile industry

CNOMO cable with stripped ends

Construction 2



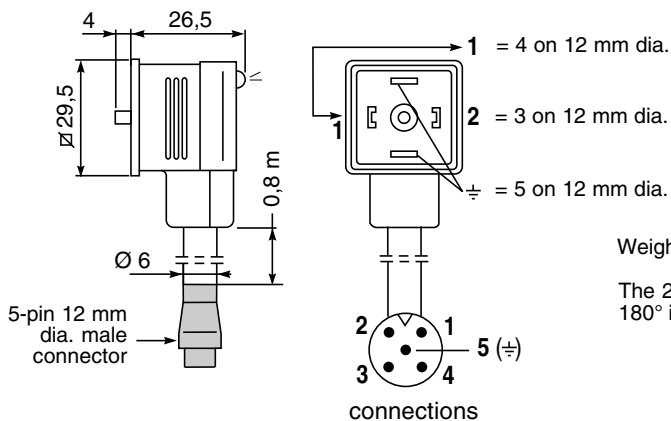
Black wire	= terminal 1
Black wire	= terminal 2
Green/yellow wire	= earth

Weight:  
with 2 m lead = 0.150  
with 5 m lead = 0.375  
with 10 m lead = 0.750

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

CNOMO cable with connector

Construction 3



Weight: 0.075

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