AVENTICS™ Module of Visual Indication (LED)
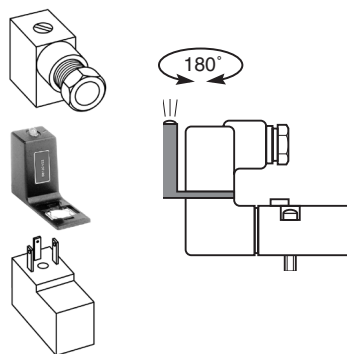
And Electrical Protection, Size 15
For Spool Vaves Series 519/520/521

Features & Benefits

- *The built-in module of visual indication (LED) and electrical protection can be fitted on any solenoid valve or spool valve equipped with 2 terminals + 1 earth, size 15, among the following:*
  - *Spool valve 5/2 - 5/3 Ø M5 - series 519*
  - *Spool valve 5/2 - 5/3 G 1/8 - series 520*
  - *Spool valve 5/2 - 5/3 G 1/4 - series 521*
- *Mounting of the module between the connector and the solenoid valve. Connection on coil terminals. Module held in position by means of the connector size 15*

CE

General

Ambient temperature range	-15°C to +50°C (see appropriate limits for each product)

Construction

Body	PA (polyamide), glass-fibre reinforced
Electronic components	Encapsulated in compound

Electrical characteristics

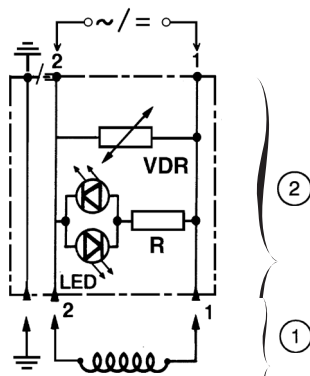|	
Number of terminals	2 terminals + earths (2 earths at 180° to allow module reversal)
Connector specification	EN 175301-803, industry standard form C (9.4 mm)
Electrical enclosure protection	Moulded IP65 (EN 60529)
Consumption	0.25 W (24 V) - 0.40 W (115 V) - 0.75 W (230 V)
Standard voltages	DC (=) : 24V
	AC (~) : 24V/50-60 Hz - 115V/50-60 Hz 230V/50-60 Hz

LED - green luminous diode, bi-directional to check voltage on coil terminals (24V AC/DC, 115V AC, 230 V AC)

VDR - Varistat absorbing back EMF of coil

① Coil (for connector size 15)

② Module of visual indication and electrical protection

Specifications

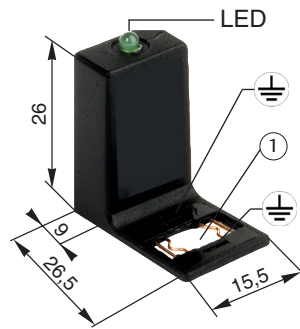Visual indicator (LED) and electrical protection

	Catalog number
24 V DC/AC	88130401
115 V AC	88130402
230 V AC	88130403

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Installation
- The module of visual indication can be mounted in any position without affecting operation
- Installation/maintenance instructions are included with each module of visual indication

Dimensions (mm), Weight (kg)

weight: 0.005

① Holes for pins, size 15