

DESCRIPTION

Coil encapsulated with non-inflammable nylon and incorporating a thermal resistor.

This design prevents any problems of overheating or sparking occurring making it particularly suitable for use potentially explosive atmospheres.

The coil **has to be protected** by an external fuse rated as shown in the table below.

**CONSTRUCTION**

Encapsulation

Class F : Non-inflammable nylon

Magnet circuit : Zinc-plated steel

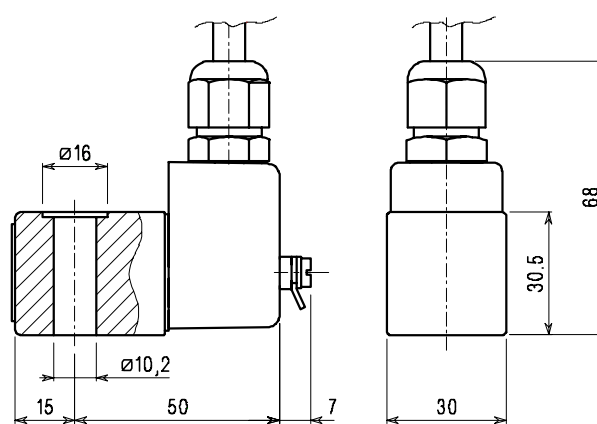
Windings: Copper covered with class H insulation

ELECTRICAL CONNECTION

3-core cable 300 cm.

AMBIENT TEMPERATURE

-20°C +40°C

**CERTIFICATE**

Conforms with the European standard for the manufacturing of electrical components for use in potentially explosive

EN 50.014-1977 + A1....A5(CEI31) Regulations

NE 50.028-1987 (CEI31-13) Encapsulation "m"

EEx m II T4 certif.N°EX-94.C.041X

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CODE	VOLTAGE	FREQUENCY	POWER	CURRENT	EXTERNAL FUSE
75B	24	50-60Hz	5,3 Watt	245mA	315mA
75C	48	50-60Hz	5,3 Watt	123mA	160mA
75D	110	50-60Hz	5,2 Watt	52mA	80mA
75E	220	50-60Hz	5,1 Watt	26mA	50mA
751	24DC	---	5,4 Watt	265mA	315mA

7.007.A/01/02