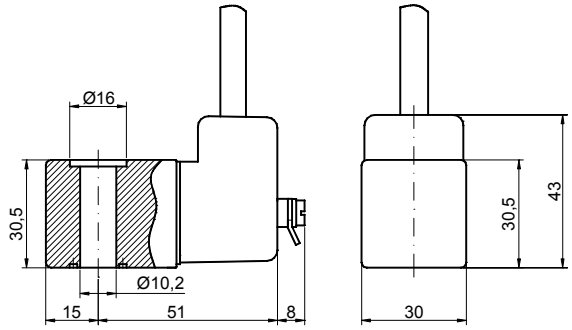
DESCRIPTION

Encapsulated coil with self-extinguish nylon
and incorporating a thermal resistor and a thermal fuse.
This design prevents any problems of overheating
or sparking occurring making it particularly suitable
for use in potentially explosive ambient.

COSTRUZIONE

Encapsulation:

Class F	Self-extinguish Nylon
Magnetic 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 standards for the manufacturing of electrical components for use in potentially explosive atmospheres.

EN 50014-1997+ A1…A2

E50025-1997, IEC 60079-18:2002

European Community Standard 97/9/CE

EEx m II T4 INERIS 06ATEX0002X
CE 0080 Ex II 2 GD

CODE	VOLTAGE	FREQUENCY	POWER ①
75BD	24	50-60 Hz	5.3 W
75CD	48	50-60 Hz	5.3 W
75DD	110	50-60 Hz	5.2 W
75ED	230	50-60 Hz	5.2 W
751D	24 DC	---	5.4 W

T5 and T6 temperature class version available on request

① Considering nominal voltage and an ambient temperature of 20°C