



ADP



- For electrical connection between Exd and Exe enclosure without usage of the special Ex d cable glands
- Multi-core bushing with external thread M 20 or ½ " NPT and mounted connection terminals designed in type of protection increased safety "e".

CONSTRUCTION

Enclosure: PA cover
Multi-core bushing:
Galvanized Steel 9SMn28 (SS AISI 316, brass nickel plated / special request)
Ex plug / at Exe side on special request

TECHNICAL DATA

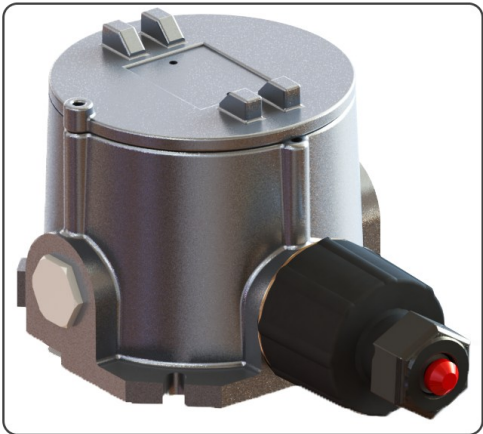
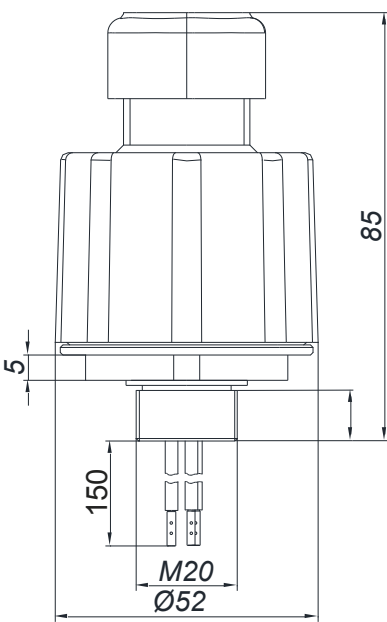
Certificate:	Ex EXA 16 ATEX 0044X
Marking:	CE 0722
Apparatus category:	II 2G II 2D
Marking of explosion protection:	Ex d e IIC Gb Ex tb IIIC Db
Service temperature:	-20 °C ≤ T _{service} ≤ +80 °C
Degree of protection:	IP 66 category 1
Resistance to shock:	IK 08
Protection class :	I (protective earthing)
Rated voltage:	400V
Rated current:	10 A at -20°C<Ta<+60°C 16 A at -20°C<Ta<+50°C
Cable gland:	For cable φ6-15 mm

MODEL CODE

TYPE	WIRING	WIRE LENGHT (Ex d side)
ADP 22	2x1.5mm ² ;black, black	150 mm (400 mm)
ADP 23	3x1.5mm ² ; brown, blue, yellow-green	
ADP 24	4x1.5mm ² ; black, brown, blue, yellow-green	

Other configurations available on request

DIMENSION DRAWING (all dimensions in mm)



OVERVIEW OF APPLICATIONS

All technical data is relevant at the time of print.