

BUOYANT OPERATED LIMIT SWITCHES

Zones 1, 2, 21, 22

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ATEX LIMIT SWITCHES

ZONES 1, 2 (gas) & 21, 22 (dust)



Explosion-proof buoyant operated limit switch, certified for use in explosive atmosphere, zones 1 & 2 for gas and zones 21 & 22 for dust.

Buoyant in Moplen, cable in Nylon (2m) and counterweight in Zinc Plated Steel. Tags and screws in Stainless Steel.

The switch is normally supplied with actuator acting in both directions (actuator with float left or right).



EU-Type Examination Certificate

ITEM REFERENCES

Designation:	Contact type:	Contact:	Current(A):	Voltage (V):	Item No.:
PS 10AG	Single pole	1NA+1NC	I max = 10A	V max = 220V AC/DC	4D0401
PS 20AG	Double pole	2NA+2NC	I max = 10A	V max = 220V AC/DC	4D0402

TECHNICAL SPECIFICATIONS

Marking:	II 2G Ex d IIC T6/T5 Gb II 2D Ex tb IIIC T85°C/T100°C Db
Certificate:	EU-Type Examination Certificate
Housing:	Aluminium light alloy
Colour:	External Epoxy RAL7000
Operating temperature:	-20°C to +40°C
Ingress protection:	IP66/67
Cable entries:	1/2" NPT. M20X1.5 on request. (Cable gland not included)

