

PEPPERL+FUCHS Proximity switch Series: NJ Explosion-proof



Characteristics

Series: NJ

Execution: Proximity switch

Explosion-proof: Yes

With connection cable: Yes

Ambient temperature: -25 / 100 °C

Switch model	Type of switch	Switching function	Number of switches	Supply voltage	Ex-class	ATEX Zone	Electrical connection	Level of protection (IP value)	Material housing	Article
NJ2-12GM-N	Inductive	Normally closed (NC)	1	8.2V NAMUR	Ga, Da, Mb Ex ia	Zone 0 / 20	PVC cable, 2 m/0.34 mm ²	IP66/IP67	Stainless steel 1.4305 / AISI 303, sensing face PBT	12756038
NJ3-18GK-S1N	Inductive	Normally open (NO)	1	8.2V NAMUR	Ga, Da, Mb Ex ia	Zone 0 / 20	Silicone cable, 2 m/0.75 mm ²	IP68	Crastin (PBT), black	13496034
NJ4-12GK-N	Inductive	Normally closed (NC)	1	8.2V NAMUR	Ga, Da, Mb Ex ia	Zone 0 / 20	PVC cable, 2 m/0.34 mm ²	IP66/IP68	Plastic PBT	13485408
NJ5-11-N-G	Inductive	Normally closed (NC)	1	8.2V NAMUR	Gb, Da, Mb Ex ia	Zone 1 / 20	PVC cable, 2 m/0.34 mm ²	IP68	Stainless steel 1.4305 / AISI 303, sensing face PVDF	10053862

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