

Eigensichere induktive Näherungsschalter, 2-Draht

Intrinsic safe inductive proximity switches, 2-wire
 Finecorsa di prossimità induttivi a sicurezza intrinseca, 2-fili
 P+F NJ2-V3-N / ATEX



EVP2I-IA
EVE2I-IA
EAP2I-IA
EAE2I-IA

Zone 1 / Zone 21

Varianten (Versions / Tipi)



Model EVP (S. 3)



Model EVE (S. 4)



Model EAP (S. 5)



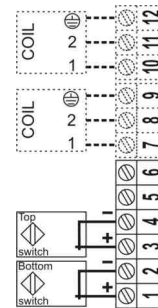
Model EAE (S. 6)

Technische Daten (Technical features / Dati tecnici)

Endschalterfabrikat Producer switch / Marca finecorsa	P+F
Endschaltertyp Switch type / Tipo finecorsa	NJ2-V3-N (2-wire)
Spannung Voltage / Tensione	8V DC
Messplatte erfasst Switch on / Finecorsa azionato	1mA
Messplatte nicht erfasst Switch off / Finecorsa non azionato	3mA
Schaltfrequenz Frequency / Frequenza	1000Hz
EMV / NAMUR EMC / Namur	IEC EN60947-5-2 / DIN EN60947-5-6
Temperatur Temperature / Temperatura	-25°C ... +100°C
SIL-Einstufung SIL category / Classificazione SIL	bis SIL2 - IEC61508

Anschlussbild EV/EA

Connection / Connessione



ATEX

Standard: II 2G EEx ia IIC T6

Optional: II 2D Ex iaD 20 T108°C

Adaption (Adoption / Adattamento)

Code code codice	Bohrbild Antrieb Hole spacing act. Foratura attuatore	Wellenhöhe Antrieb Shaft height act. Altezza perno att.	P = Polyamid Polyamide Poliammide	E = Edelstahl Stainless steel Acciaio Inox
00	50 x 25 mm	20 mm	x	x
01	80 x 30 mm	20 mm	x	x
02	80 x 30 mm	30 mm	x	x
03	130 x 30 mm	30 mm	x	x
04	130 x 30 mm	50 mm		x
05	80 x 30 mm	40 mm		x
06	80 x 30 mm	50 mm		x
07	130 x 30 mm	20 mm	x	x
08	130 x 30 mm	40 mm		x
09	50 x 25 mm	30 mm	x	x
10	Ohne Brücke Without bracket / Senza bracket			

Schaltertyp

Switch type / Tipo finecorsa



Artikelnummer (Code number / Numero codice)

Preisliste Seite 4 Price list page 4 / Listino dei prezzi pagina 4

