

Inductive Cubic Standard Sensors

F10 Series



Common Technical Data

Type of output	Three-wire
Type of voltage	DC
Switching frequency	500 Hz
Operating voltage (min)	10 V
Operating voltage (max)	30 V
Housing length L	38.5 mm
Housing width W	25 mm
Housing height H	25.5 mm
UL	■

For detailed data and description, see the datasheet. Further products can be found online at www.pepperl-fuchs.com.

Model Number	Mechanical Installation Conditions	Detection Range	Type of Output	Switching Element Function	Connection Type	Cable Length	Cable Material	EAC
NBB7-F10-E0	flush	7 mm	NPN	Normally-open (NO)	Fixed cable	2000 mm	PVC	
NBB7-F10-E0-V1	flush	7 mm	NPN	Normally-open (NO)	M12 connector plug			
NBB7-F10-E1	flush	7 mm	NPN	Normally-closed (NC)	Fixed cable	2000 mm	PVC	
NBB7-F10-E2	flush	7 mm	PNP	Normally-open (NO)	Fixed cable	2000 mm	PVC	
NBB7-F10-E2-V1	flush	7 mm	PNP	Normally-open (NO)	M12 connector plug			
NBB7-F10-E3	flush	7 mm	PNP	Normally-closed (NC)	Fixed cable	2000 mm	PVC	
NBN10-F10-E0	nonflush	10 mm	NPN	Normally-open (NO)	Fixed cable	2000 mm	PVC	
NBN10-F10-E0-V1	nonflush	10 mm	NPN	Normally-open (NO)	M12 connector plug			
NBN10-F10-E2	nonflush	10 mm	PNP	Normally-open (NO)	Fixed cable	2000 mm	PVC	■
NBN10-F10-E2-V1	nonflush	10 mm	PNP	Normally-open (NO)	M12 connector plug			

Accessories

V1-G-2M-PUR	Single-ended female cordset, M12, straight A-coded, 4-pin, PUR cable, gray
V1-W-2M-PUR	Single-ended female cordset, M12, angled, A-coded, 4-pin, PUR cable, gray

