



Inductive Cubic Standard Sensors

F7 Series



Common Technical Data	
Mechanical installation conditions	nonflush
Detection range	5 mm
Type of output	Three-wire
Type of voltage	DC
Switching frequency	500 Hz
Operating voltage (min)	10 V
Operating voltage (max)	30 V
Connection type	Fixed cable
Cable material	PVC
Housing length L	28 mm
Housing width W	17 mm
Housing height H	17 mm
UL	

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

Model Number	Type of Output	Switching Element Function	Cable Length
NBN5-F7-E0	NPN	Normally-open (NO)	2000 mm
NBN5-F7-E0-5M	NPN	Normally-open (NO)	5000 mm
NBN5-F7-E1	NPN	Normally-closed (NC)	2000 mm
NBN5-F7-E2	PNP	Normally-open (NO)	2000 mm
NBN5-F7-E2-5M	PNP	Normally-open (NO)	5000 mm

