

Inductive Cubic Standard Sensors

F9 Series



Common Technical Data	
Mechanical installation conditions	flush
Detection range	5 mm
Type of output	Three-wire
Switching element function	Normally-open (NO)
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	16 mm
Housing height H	16.5 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	Connection Type	Cable Length	Cable Material
NBB5-F9-E0	NPN	Fixed cable	2000 mm	PVC
NBB5-F9-E0-V3	NPN	8 mm connector plug		
NBB5-F9-E2	PNP	Fixed cable	2000 mm	PVC
NBB5-F9-E2-V3	PNP	8 mm connector plug		

Accessories	
V3-GR-2M-PUR	Single-ended female cordset, M8, snap-locking, straight, A-coded, 3-pin, PUR cable, gray
V3-WR-2M-PUR	Single-ended female cordset, M8, snap-locking, angled, A-coded, 3-pin, PUR cable, gray

