

F Series



Standard Technical Data	
Voltage type	DC
Connection type	Fixed cable
Housing length L	45 mm
Housing width W	30 mm
Housing height H	12 mm
CSA	■
UL	■

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

Model number	Type of installation	Detection range [mm]	Output type	Output type	Switching function	Switching frequency [Hz]	UB (min)	UB (max)	Cable length [mm]	Cable material	CCC
NJ6-F-A	Flush	6	4-wire	NPN	Complementary	500	10	60	2000	PUR	■
NJ6-F-A2	Flush	6	4-wire	PNP	Complementary	500	10	60	2000	PUR	■
NJ6-F-E	Flush	6	3-wire	NPN	Normally-open (NO)	500	10	60	2000	PUR	■
NJ6-F-E2	Flush	6	3-wire	PNP	Normally-open (NO)	500	10	60	2000	PUR	■
NJ6-F-E2-5M	Flush	6	3-wire	PNP	Normally-open (NO)	500	10	60	5000	PUR	■
NJ6-F-E2-10M	Flush	6	3-wire	PNP	Normally-open (NO)	500	10	60	10000	PUR	■
NBB6-F-B3	Flush	6	2-wire	AS-Interface	Normally open/close selectable		26.5	31.9	2000	PVC	
NBB6-F-B3B	Flush	6	2-wire	AS-Interface	Normally open/close selectable		26.5	31.9	2000	PVC	
NBB6-F-E2	Flush	6	3-wire	PNP	Normally-open (NO)	500	10	30	5000	PVC	
NJ10-F-A2	Flush	10	4-wire	PNP	Complementary	200	10	60	2000	PUR	■
NJ10-F-E2	Non-flush	10	3-wire	PNP	Normally-open (NO)	250	10	60	2000	PUR	■

