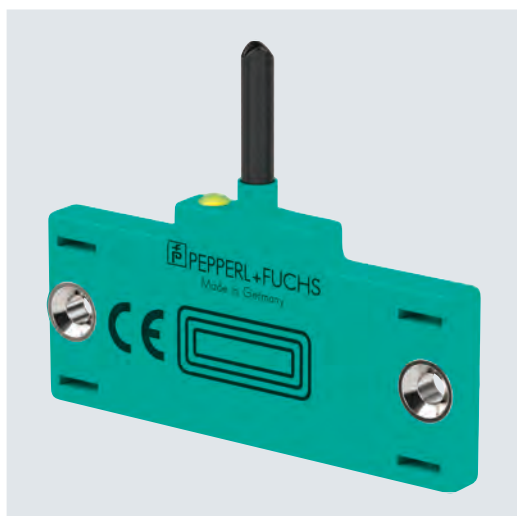


F46/F46A Series



Standard Technical Data

Type of installation	Non-flush
Output type	3-wire
Voltage type	DC
Operating voltage (max)	30 V
Connection type	Fixed cable
Housing width W	50 mm

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

Model number	Detection range [mm]	Output type	Switching function	Switching frequency [Hz]	UB (min)	Cable length [mm]	Cable material	Ambient temperature (min)	Ambient temperature (max)	Length L	Height H	CSA	UL
CBN10-F46-E0	10	NPN	Normally-open (NO)	5	10	2000	PVC	-25	70	25	5	■	■
CBN10-F46-E2	10	PNP	Normally-open (NO)	5	10	2000	PVC	-25	70	25	5	■	■
CBN10-F46-E2-10M	10	PNP	Normally-open (NO)	5	10	10000	PVC	-25	70	25	5	■	■
CBN10-F46-E3	10	PNP	Normally-closed (NC)	5	10	2000	PVC	-25	70	25	5	■	■
CBN10-F46C-EI	7	Digital current output		5	9	2000	PUR	-40	85	30.4	10.5		
CBN2-F46-E0	2	NPN	Normally-open (NO)	10	10	2000	PVC	-25	70	25	5	■	■
CBN2-F46-E1	2	NPN	Normally-closed (NC)	10	10	2000	PVC	-25	70	25	5	■	■
CBN2-F46-E2	2	PNP	Normally-open (NO)	10	10	2000	PVC	-25	70	25	5	■	■
CBN2-F46-E3	2	PNP	Normally-closed (NC)	10	10	2000	PVC	-25	70	20	5	■	■
CBN5-F46-E0	5	NPN	Normally-open (NO)	10	10	2000	PVC	-25	70	25	5	■	■
CBN5-F46-E1	5	NPN	Normally-closed (NC)	10	10	2000	PVC	-25	70	25	5	■	■
CBN5-F46-E2	5	PNP	Normally-open (NO)	10	10	2000	PVC	-25	70	25	5	■	■
CBN5-F46-E3	5	PNP	Normally-closed (NC)	10	10	2000	PVC	-25	70	25	5	■	■
CCN5-F46A-E0	5	NPN	Normally-open (NO)	10	10	2000	FEP	-25	70	30.4	10.5	■	■
CCN5-F46A-E1	5	NPN	Normally-closed (NC)	10	10	2000	FEP	-25	70	30.4	10.5	■	■
CCN5-F46A-E2	5	PNP	Normally-open (NO)	10	10	2000	FEP	-25	70	30.4	10.5	■	■
CCN5-F46A-E3	5	PNP	Normally-closed (NC)	10	10	2000	FEP	-25	70	30.4	10.5	■	■

