



12 mm Series



Standard Technical Data

Switching function	Normally-open (NO)
Voltage type	DC
Housing diameter D	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 frequency [Hz]	UB (min)	UB (max)	Connection type	Cable length [mm]	Cable material	Length L	ATEX	FM
CBB4-12GH60-E0-V1	Flush	4	3-wire	NPN	50	10	36	M12 connector plug			60		
CBB4-12GH60-E2-V1	Flush	4	3-wire	PNP	50	10	36	M12 connector plug			60		
CBB4-12GH70-E0	Flush	4	3-wire	NPN	50	10	36	Fixed cable	2000	PUR	70		
CBB4-12GH70-E2	Flush	4	3-wire	PNP	50	10	36	Fixed cable	2000	PUR	70		
CBN8-12GH60-E2-V1	Non-flush	8	3-wire	PNP	50	10	36	M12 connector plug			61.2		
CJ1-12GK-N	Non-flush	1	2-wire	NAMUR	1	8.2	8.2	Fixed cable	2000	PVC	60	■	■
CJ1-12GK-N-5M	Non-flush	1	2-wire	NAMUR	1	8.2	8.2	Fixed cable	5000	PVC	60	■	■
CJ4-12GK-N	Non-flush	4	2-wire	NAMUR	1	8.2	8.2	Fixed cable	2000	PVC	60	■	■
CJ4-12GK-N-10M	Non-flush	4	2-wire	NAMUR	1	8.2	8.2	Fixed cable	10000	PVC	60	■	■
CJ4-12GK-N-5M	Non-flush	4	2-wire	NAMUR	1	8.2	8.2	Fixed cable	5000	PVC	60	■	■

Accessories

BF 12	Mounting adapter, 12 mm
V1-G-2M-PUR	Single-ended female cordset, M12, 4-pin, PUR cable
V1-W-2M-PUR	Single-ended female cordset, M12, 4-pin, PUR cable

