

M18 Series – 250 V Version

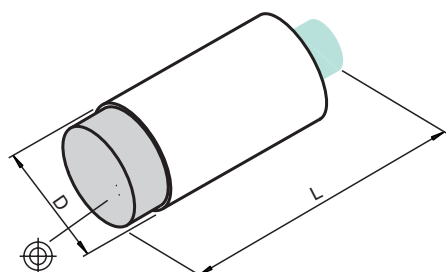


Standard Technical Data

Output type	2-wire
Operating voltage (min)	20 V
Housing diameter D	18 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 installation	Detection range [mm]	Output type	Switching function	Voltage type	Switching frequency [Hz]	UB (max)	Connection type	Cable length [mm]	Cable material	Length L	CCC	CSA	UL
NBB5-18GM60-WO	Flush	5	2-wire	Normally-closed (NC)	AC	20	253	Fixed cable	2000	PVC	60	■	■	■
NBB5-18GM60-WO-V12	Flush	5	2-wire	Normally-closed (NC)	AC	20	253	1/2 inch connector plug			60	■	■	■
NBB5-18GM60-WS	Flush	5	2-wire	Normally-open (NO)	AC	20	253	Fixed cable	2000	PVC	60	■	■	■
NBB5-18GM60-WS-10M	Flush	5	2-wire	Normally-open (NO)	AC	20	253	Fixed cable	10000	PVC	60	■	■	■
NBB5-18GM60-WS-5M	Flush	5	2-wire	Normally-open (NO)	AC	20	253	Fixed cable	5000	PVC	60	■	■	■
NBB5-18GM60-WS-V11	Flush	5	2-wire	Normally-open (NO)	AC	20	253	M12 connector plug			60	■	■	■
NBB5-18GM60-WS-V12	Flush	5	2-wire	Normally-open (NO)	AC	20	253	1/2 inch connector plug			60	■	■	■
NBB5-18GM80-WO-V93	Flush	5	2-wire	Normally-closed (NC)	AC	20	253	7/8 inch connector plug			80	■	■	■
NBB5-18GM80-WS-V93	Flush	5	2-wire	Normally-open (NO)	AC	20	253	7/8 inch connector plug			80	■	■	■
NBB8-18GM55-UO-V93	Flush	8	3-wire	Normally-closed (NC)	AC/DC	30	300	7/8 inch connector plug			75	■	■	■
NBB8-18GM60-UO	Flush	8	3-wire	Normally-closed (NC)	AC/DC	30	300	Fixed cable	2000	PUR	63	■	■	■
NBB8-18GM60-UO-V12	Flush	8	3-wire	Normally-closed (NC)	AC/DC	30	300	1/2 inch connector plug			70	■	■	■
NBB8-18GM60-US	Flush	8	2-wire	Normally-open (NO)	AC/DC	30	300	Fixed cable	2000	PUR	63	■	■	■
NBB8-18GM60-US-10M	Flush	8	3-wire	Normally-open (NO)	AC/DC	30	300	Fixed cable	10000	PUR	63	■	■	■
NBB8-18GM60-US-V12	Flush	8	3-wire	Normally-open (NO)	AC/DC	30	300	1/2 inch connector plug			70	■	■	■
NBN8-18GM60-WO	Non-flush	8	2-wire	Normally-closed (NC)	AC	20	253	Fixed cable	2000	PVC	60	■	■	■
NBN8-18GM60-WO-V12	Non-flush	8	2-wire	Normally-closed (NC)	AC	20	253	1/2 inch connector plug			60	■	■	■
NBN8-18GM60-WS	Non-flush	8	2-wire	Normally-open (NO)	AC	20	253	Fixed cable	2000	PVC	60	■	■	■
NBN8-18GM60-WS-V11	Non-flush	8	2-wire	Normally-open (NO)	AC	20	253	M12 connector plug			60	■	■	■
NBN8-18GM60-WS-V12	Non-flush	8	2-wire	Normally-open (NO)	AC	20	253	1/2 inch connector plug			60	■	■	■
NBN8-18GM80-WO-V93	Non-flush	8	2-wire	Normally-closed (NC)	AC	20	253	7/8 inch connector plug			80	■	■	■
NBN8-18GM80-WS-V93	Non-flush	8	2-wire	Normally-open (NO)	AC	20	253	7/8 inch connector plug			80	■	■	■
NBN15-18GM55-UO-V93	Non-flush	15	3-wire	Normally-closed (NC)	AC/DC	30	300				75			■
NBN15-18GM55-US-V93	Non-flush	15	3-wire	Normally-open (NO)	AC/DC	30	300	7/8 inch connector plug			75	■	■	■
NBN15-18GM60-UO	Non-flush	15	3-wire	Normally-closed (NC)	AC/DC	30	300	Fixed cable	2000	PUR	63	■	■	■
NBN15-18GM60-UO-V12	Non-flush	15	3-wire	Normally-closed (NC)	AC/DC	30	300	1/2 inch connector plug			70	■	■	■
NBN15-18GM60-US	Non-flush	15	3-wire	Normally-open (NO)	AC/DC	30	300	Fixed cable	2000	PUR	63	■	■	■
NBN15-18GM60-US-V12	Non-flush	15	3-wire	Normally-open (NO)	AC/DC	30	300	1/2 inch connector plug			70	■	■	■



Accessories

BF 18	Mounting adapter, 18 mm
EXG-18	Quick-mounting bracket with fixed stop
V11-G-2M-PUR	Single-ended female cordset, M12, 3-pin, PUR cable
V12-G-YE2M-PVC	Cordset, 1/2"-20 UNF, 3-pin, PVC cable
V93-G-YE2M-STOOW	Single-ended female cordset, 7/8", 3-pole, STOOW cable