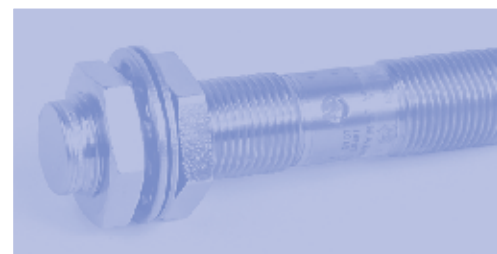


PROXIMITY SWITCH

Stock Guide



INSIDE

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2 Wire AC

Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
872C-A2N12-R3	Nickel-Plated Brass	NO	12mm	2mm	Micro AC, 3-pin	Shielded
872C-A2N12-A2	Nickel-Plated Brass	NO	12mm	2mm	2M cable	Shielded
872C-A4N12-A2	Nickel-Plated Brass	NO	12mm	4mm	2M cable	Unshielded
872C-A5N18-A2	Nickel-Plated Brass	NO	18mm	5mm	2M cable	Shielded
872C-A5N18-R3	Nickel-Plated Brass	NO	18mm	5mm	Micro AC, 3-pin	Shielded
872C-A10N18-R3	Nickel-Plated Brass	NO	18mm	10mm	Micro AC, 3-pin	Unshielded
872C-A10N18-A2	Nickel-Plated Brass	NO	18mm	10mm	2M cable	Unshielded
871T-G8K18	Stainless Steel	NO	18mm	8mm	Mini QD, 3-pin	Unshielded
871T-G8B18	Stainless Steel	NO	18mm	8mm	3M cable	Unshielded



2 Wire DC

Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
872C-D3CE12-D4	Nickel-Plated Brass	NC	12mm	3mm	Micro DC, 4-pin	Shielded
872C-D5CE18-D4	Nickel-Plated Brass	NC	18mm	5mm	Micro DC, 4-pin	Shielded
872C-D5NE18-D4	Nickel-Plated Brass	NO	18mm	5mm	Micro DC, 4-pin	Shielded



2 Wire AC/DC

Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
871TM-B3N12-N3	Stainless Steel	NO	12mm	3mm	Mini QD, 3-pin	Shielded
871TM-B5N18-A2	Stainless Steel	NO	18mm	5mm	2M Cable	Shielded
871TM-B5N18-N3	Stainless Steel	NO	18mm	5mm	Mini QD, 3-pin	Shielded
871TM-B5N18-H2	Stainless Steel	NO	18mm	5mm	2M Cable	Shielded
871TM-B5N18-R3	Stainless Steel	NO	18mm	5mm	Micro AC, 3-pin	Shielded
871TM-B8N18-R3	Stainless Steel	NO	18mm	8mm	Micro AC, 3-pin	Unshielded
871TM-B8N18-N3	Stainless Steel	NO	18mm	8mm	Mini QD, 3-pin	Unshielded



2 Wire AC/DC PLC Interfacer

Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
871TM-BH5N18-R3	Stainless Steel	NO	18mm	5mm	Micro AC	Shielded
871TM-BH8N18-R3	Stainless Steel	NO	18mm	8mm	Micro AC	Unshielded
871TM-BH10N30-R3	Stainless Steel	NO	30mm	10mm	Micro AC	Shielded
871TM-BH15N30-R3	Stainless Steel	NO	30mm	15mm	Micro AC	Unshielded
871TM-BH15N30-N3	Stainless Steel	NO	30mm	15mm	Mini QD, 3-pin	Unshielded

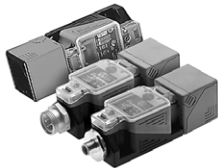


3 Wire DC



Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
871C-DM1NP3-AP3	Nickel-Plated Brass	NO, PNP	3mm, smooth	.6mm	Pico, 3-pin	Shielded, IO-Link
871C-DM1NP3-E2	Nickel-Plated Brass	NC, PNP	3mm, smooth	.6mm	2M cable	Shielded, IO-Link
871C-MM2NP4-E2	Nickel-Plated Brass	NO, PNP	4mm, smooth	1.5mm	2M cable	Shielded, IO-Link
872C-D2NP8-P3	Nickel-Plated Brass	NC, PNP	8mm	2mm	Pico, 3-pin	Shielded
872C-D2NP8-E2	Nickel-Plated Brass	NO, PNP	8mm	2mm	2M cable	Shielded
872C-D2NP8-D4	Nickel-Plated Brass	NC, PNP	8mm	2mm	Micro DC, 4-pin	Shielded
872C-M3NP8-P3	Nickel-Plated Brass	NO, PNP	8mm	3mm	Pico, 3-pin	Unshielded
872C-D2CP8-D4	Nickel-Plated Brass	NC, PNP	8mm	2mm	Micro DC, 4-pin	Shielded
872C-D2NN8-D4	Nickel-Plated Brass	NO, NPN	8mm	2mm	Micro DC, 4-pin	Shielded
872C-D3NP12-D4	Nickel-Plated Brass	NO, PNP	12mm	3mm	Micro DC, 4-pin	Shielded
872C-DH3NP12-D4	Nickel-Plated Brass	NO, PNP	12mm	3mm	Micro DC, 4-pin	Shielded
872C-DH3CP12-D4	Nickel-Plated Brass	NO, PNP	12mm	3mm	Micro DC, 4-pin	Shielded
872C-D3CP12-D4	Nickel-Plated Brass	NO, PNP	12mm	3mm	Micro DC, 4-pin	Shielded
872C-D4NP12-D4	Nickel-Plated Brass	NO, PNP	12mm	4mm	Micro DC, 4-pin	Unshielded
872C-M4NP12-D4	Nickel-Plated Brass	NO, PNP	12mm	4mm	Micro DC, 4-pin	Unshielded
872C-DH4NP12-D4	Nickel-Plated Brass	NO, PNP	12mm	4mm	Micro DC, 4-pin	Unshielded
872C-D4NP12-E2	Nickel-Plated Brass	NO, PNP	12mm	4mm	2M cable	Unshielded
872C-M6NP12-D4	Nickel-Plated Brass	NO, PNP	12mm	6mm	Micro DC, 4-pin	Shielded
872C-N8NP12-D4	Nickel-Plated Brass	NO, PNP	12mm	8mm	Micro DC, 4-pin	Unshielded
872C-D5NP18-D4	Nickel-Plated Brass	NO, PNP	18mm	5mm	Micro DC, 4-pin	Shielded
872C-D5NP18-E2	Nickel-Plated Brass	NO, PNP	18mm	5mm	2M cable	Shielded
872C-M8NP18-D4	Nickel-Plated Brass	NO, PNP	18mm	8mm	Micro DC, 4-pin	Unshielded
872C-DH8NP18-D4	Nickel-Plated Brass	NO, PNP	18mm	8mm	Micro DC, 4-pin	Unshielded
872C-D8NP18-D4	Nickel-Plated Brass	NO, PNP	18mm	8mm	Micro DC, 4-pin	Unshielded
872C-M12NP18-D4	Nickel-Plated Brass	NO, PNP	18mm	12mm	Micro DC, 4-pin	Shielded
872C-N12NP18-D4	Nickel-Plated Brass	NO, PNP	18mm	12mm	Micro DC, 4-pin	Shielded
872C-D10NP30-D4	Nickel-Plated Brass	NO, PNP	30mm	10mm	Micro DC, 4-pin	Shielded
872C-M15NP30-D4	Nickel-Plated Brass	NO, PNP	30mm	15mm	Micro DC, 4-pin	Unshielded
871TM-DH2NP12-D4	Stainless Steel	NO, PNP	12mm	2mm	Micro DC, 4-pin	Shielded
871TM-DH4NP12-D4	Stainless Steel	NO, PNP	12mm	4mm	Micro DC, 4-pin	Unshielded
871TM-N10NP12-D4	Stainless Steel	NO, PNP	12mm	10mm	Micro DC, 4-pin	Unshielded, IO-Link
871TM-DH8NP18-D4	Stainless Steel	NO, PNP	18mm	8mm	Micro DC, 4-pin	Unshielded
871TM-DH5NP18-D4	Stainless Steel	NO, PNP	18mm	8mm	Micro DC, 4-pin	Unshielded
871TM-M10NP18-D4	Stainless Steel	NO, PNP	18mm	10mm	Micro DC, 4-pin	Shielded, IO-Link
871TM-DH5NN18-D4	Stainless Steel	NO, NPN	18mm	5mm	Micro DC, 4-pin	Shielded
871FM-M2NP8-P3	Chrome Plated Brass	NO	8mm square	2mm	Pico, 3-pin	Shielded, IO-Link





4 Wire DC

Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
871P-D20BP40-D4	Plastic	NO & NC	Versacube	20mm	Micro DC, 4-pin	Shielded
872C-MH8BN18-E5	Nickel-Plated Brass	Comp NO/NC NPN	18mm	8mm	5M Cable	Shielded
872C-M8BP18-D4	Nickel-Plated Brass	Comp NO/NC PNP	18mm	8mm	Micro DC, 4-pin	Shielded
871TS-M8BP18-D4	Stainless Steel	NO & NC	18mm	8mm	Micro DC, 4-pin	Shielded
871TS-M4BP12-D4	Stainless Steel	NO & NC	12mm	4mm	Micro DC, 4-pin	Shielded

3 Wire DC Capacitive

Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
875C-M10NP30-D4	Nickel-Plated Brass	NO	30mm	2mm-10mm	Micro DC, 4-pin	Shielded
875CP-N20NP30-D4	Plastic	NO	30mm	5mm-20mm	Micro DC, 4-pin	Unshielded

2 Wire AC/DC

Part Number	Sensor Type	Output Config	Barrel Diameter	Sensing Distance	Connection Type	Type
871L-B20E40-R3	Plastic	NO/NC selectable	Limit switch style	20mm	Micro AC	Shielded
871L-B20E40-T2	Plastic	NO/NC selectable	Limit switch style	20mm	Conduit 1/2 NPT	Shielded
872L-A20E40-T2	2 Wire AC ONLY	NO/NC selectable	Limit switch style	20mm	Conduit 1/2 NPT	Shielded
802PR-LBAJ1	Plastic	NO	Limit switch style	17mm	Conduit Coupler	Shielded

Cordsets

Connector Type	Part Number	Cable Type	Length
Micro AC	889R-F3ECA-2	3-pin, PVC yellow, braided shield	2 meter
Mini QD	889N-F3AFC-6F	3-pin PVC yellow, unshielded	6 feet
Micro DC	889D-F4AC-5	4-pin PVC yellow, unshielded	5 meter
Pico	889P-F3AB-2	3-pin PVC yellow, unshielded	2 meter

*Additional lengths available

INVENTORY IS SUBJECT TO CHANGE.

