Reference: EI3015NPOSS

Selected parameters OUTPUT FUNCTION NO MOUNTING Non Flush HOUSING M30 SENSING RANGE >10 to 15 mm OUTPUT DC NPN CONNECTION Cable WIRE 3-wire MATERIAL Metal SYSTEM Proximity Sensor Others HOUSING M30 x 30 mm MATERIAL Stainless steel SENSING RANGE 15 mm OUTPUT FUNCTION Normally Open

Buy it at Electric Automation Network

Proximity Sensors Inductive
Stainless Steel Housing
Types EI, DC, M12, M18, M30
• Stainless steel housing, cylindrical
• Diameter: M12, M18, M30
• Short or long versions
• Sensing distance: 2 to 15 mm
• Power supply:10 to 40 VDC
• Output: Transistor NPN/PNP, normally open or normally closed
• Protection: Short-circuit and reverse polarity
• LED-indication for output ON
• 2 m cable or plug M12
Product Description
Ordering KeyEI 1202 NPOSS-1
Proximity switch in housings ranging from M12 to M30. Short or long versions in standard stainless steel housing.
Made after Euronorm EN 50
008.
Type
Housing diameter (mm) Rated operating dist. (mm) Output type
Housing material
Body style
Plug
Type Selection DC Types, Cable and M12 Plug
Housing Body Connec-RatedOrdering no. Ordering no. Ordering no.Ordering no.
diameter styletionoperatingTransistor NPN Transistor NPN Transistor PNPTransistor PNP
dist. (Sn)Normally open Normally closed Normally openNormally closed

M12 ShortCable 2 mm 1) EI 1202 NPOSSEI 1202 NPCSS EI 1202 PPOSS EI 1202 PPCSS
M12 ShortPlug2 mm 1) EI 1202 NPOSS-1 EI 1202 NPCSS-1 EI 1202 PPOSS-1EI 1202 PPCSS-1
M12 LongCable 2 mm 1) EI 1202 NPOSLEI 1202 PPOSLEI 1202 PPCSL
M12 LongPlug2 mm 1) EI 1202 NPOSL-1EI 1202 PPOSL-1
M12 ShortCable 4 mm 2) EI 1204 NPOSSEI 1204 NPCSS EI 1204 PPOSS EI 1204 PPCSS
M12 ShortPlug4 mm 2) EI 1204 NPOSS-1 EI 1204 NPCSS-1 EI 1204 PPOSS-1EI 1204 PPCSS-1
M12 LongCable 4 mm 2) EI 1204 NPOSLEI 1204 PPOSLEI 1204 PPCSL
M12 LongPlug4 mm 2) EI 1204 NPOSL-1EI 1204 PPOSL-1
M18 ShortCable 5 mm 1) EI 1805 NPOSSEI 1805 NPCSS EI 1805 PPOSS EI 1805 PPCSS
M18 ShortPlug5 mm 1) EI 1805 NPOSS-1 EI 1805 NPCSS-1 EI 1805 PPOSS-1EI 1805 PPCSS-1
M18 LongCable 5 mm 1) EI 1805 NPOSL EI 1805 NPCSL EI 1805 PPOSLEI 1805 PPCSL
M18 LongPlug5 mm 1) EI 1805 NPOSL-1EI 1805 PPOSL-1EI 1805 PPCSL-1
M18 ShortCable 8 mm 2)EI 1808 NPOSSEI 1808 NPCSS EI 1808 PPOSS EI 1808 PPCSS
M18 ShortPlug8 mm 2)EI 1808 NPOSS-1 EI 1808 NPCSS-1 EI 1808 PPOSS-1EI 1808 PPCSS-1
M18 LongCable 8 mm 2)EI 1808 NPOSLEI 1808 PPOSLEI 1808 PPCSL
M18 LongPlug8 mm 2)EI 1808 NPOSL-1EI 1808 PPOSL-1EI 1808 PPCSL-1
M30 ShortCable 10 mm 1)EI 3010 NPOSSEI 3010 NPCSS EI 3010 PPOSS EI 3010 PPCSS
M30 ShortPlug10 mm 1) EI 3010 PPOSS-1
M30 LongCable 10 mm 1)EI 3010 NPOSLEI 3010 PPOSLEI 3010 PPCSL
M30 LongPlug10 mm 1) EI 3010 PPOSL-1
M30 ShortCable 15 mm 2)EI 3015 NPOSSEI 3015 NPCSS EI 3015 PPOSS EI 3015 PPCSS
M30 ShortPlug15 mm 2)EI 3015 NPOSS-1EI 3015 PPOSS-1
M30 LongCable 15 mm 2)EI 3015 NPOSL EI 3015 NPCSL EI 3015 PPOSL
M30 LongPlug15 mm 2) EI 3015 PPOSL-1
1) For flush mounting in metal
2) For non-flush mounting in metal