



Inductive Proximity Sensor: IME

IME12-04NPSZC0S

URL:https://www.sxplc.com/inductive-proximity-sensor-ime-

ime12-04npszc0s

Product data sheet

Design construction	metric system
Enclosure shape	Standard structural form
Thread size	M12 x 1
diameter	Ø 12 mm
Trigger sensing distance S _n	4 mm
Safe turn-on distance S _a	3.24 mm
mounted on metal	Non-Ping-hsien
Switching frequency	2,000 Hz
Connection type	Plug, M12, 4-pin
Switching output	PNP
Output function	Normally open contacts
Electrical Specifications	DC 3 wire
Enclosure rating	IP67 ¹⁾
Scope of supply	Fastening nut, brass, nickel-plated (2 x)

