INO M8 Inductive DC Proximity Switches

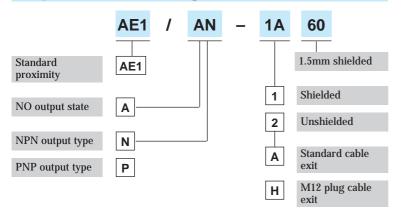
AE1

Compact inductive proximity switches for DC operation

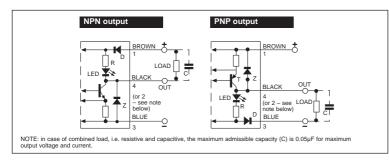
- 📕 ø8 x 45mm
- Shielded and unshielded models
- IP67 nickel-plated brass housing
- Short-circuit protection
- Rear-mounted LED operation indicator
- Additional cable exit options available
- Nominal sensing range shielded 1mm
- Extended sensing range shielded 1.5mm
 - Unshielded 2mm
- LED status indicator 360° visible



Options and ordering codes



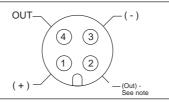
Output circuit-wiring connections



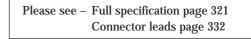
Plug-pin connections

M12 plug connector

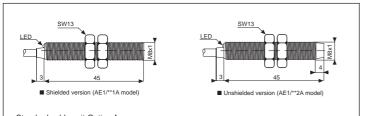
Cable exit option H NOTE: (pin connections): At present, all plug exit sensors have the output on pin 4. According to EEC Directives, the output of NC plug exit models will be changing to pin 2 (NO will remain on pin 4). A plug cable to match these NC sensors MUST be a 4-wire type as 3wire cables are connected to pins 1, 3 and 4 – contact IMO to check stock types.

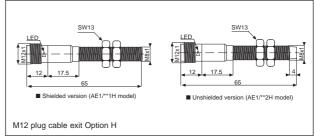


Normally closed output types Other cable options: Right angle cable M8 Plug cable exit Customised cables Please contact IMO for price and availability



Dimensions (mm)





Standard cable exit Option A Cable: ø3.1mm, 2m length, 0.12mm² conductor section, PVC material