

EC Declaration of conformity

Manufacturer/
Distributor SCHUNK GmbH & Co. KG Spann- und Greiftechnik
Bahnhofstr. 106 – 134
D-74348 Lauffen/Neckar

Product designation: Magnetic switch J02N / J02P
ID number 1353058, 1353073, 1353064, 1353078

We hereby declare that the product complies with all relevant harmonization legislation of the following directives at the time of declaration.

The declaration is rendered invalid if modifications are made to the product.

RoHS-Directive 2011/65/EU

Low Voltage Directive 2014/35/EU

Electromagnetic compatibility (EMC Directive) 2014/30/EU

Applied harmonized standards, especially:

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

EN 60947-5-2:2007 + A1:2012 Low-voltage switchgear and controlgear -
Teil 5-2: circuit devices and switching elements -
Proximity switches (IEC 60947-5-2:2007 + A1:2012)

EN 61000-6-2 (2005) Electromagnetic compatibility (EMC) - Part 6-2: Generic
standards -Immunity for industrial environments
IEC 61000-6-2: 2005

EN 61000-6-4:2007 + A1:2011 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emis-
sion standard for industrial environments
(IEC 61000-6-4:2006 + A1:2010);

Other related technical standards and specifications:

IEC 62321:2008 Electrotechnical products - Determination of levels of six regulated sub-
stances (lead, mercury, cadmium, hexavalent chromium, polybrominated
biphenyls, polybrominated diphenyl ether),

Signed for and on behalf of: SCHUNK GmbH & Co. KG

Signature: see original declaration

p.p. Ralf Winkler,
Manager for development of gripping system components
Lauffen/Neckar, September 2018