



HIRSCHMANN

A **BELDEN** BRAND

Manufacturer`s Declaration of Conformity

Hirschmann Automation and Control GmbH

**Stuttgarter Straße 45-51
D-72654 Neckartenzlingen, Germany**

declares in sole responsibility, that the product

Rail Switch Rugged

(Product description)

RSR20, RSR30

with the following possible product codes:

[RSR20-|RSR30-] [06|07|08|09] [00|02|03] [xx] [xx] [xx] [U|F] [K] [9|K] [n] [n] [n] [n] [nn.n.nn]

(n = any letter)

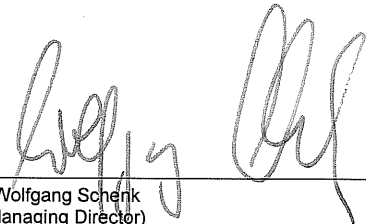
Type, reference number)


has been designed and manufactured in accordance with the following standard

NEMA TS 02.06 Section 2 ENVIRONMENTAL REQUIREMENTS

Test description	Section	Requirement
Operating Voltage	2.1.2	89 V AC – 135 V AC
Operating Frequency	2.1.3	60 Hz ±3 Hz
Ambient Temperature	2.1.5.1	-34°C – +74°C
Relative Humidity	2.1.5.2	18 % – 90 %, non condensing *1)
Mechanical Vibration	2.1.9	0.5g, sine 30 Hz, 1 hour, three planes
Mechanical Shock	2.1.10	±10g / half sine, 11 ms, three planes

*1) option with conformal coating is available


(Wolfgang Schenk
Managing Director)


(Peter Schuster
Quality Manager)

Neckartenzlingen, 2009-04-08

(Issue place and date)