

# **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**

(Product description)

RS20, RS30

with the following possible product codes:

[RS20-|RS30-] [04|08|09|16|17|24|25] [00|02] [nn] [nn] [T|E] [D] [A|H|B] [n] [H] [H] [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
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, 2009-05-14

(Issue place and date)