

Manufacturer`s Declaration of Conformity

Hirschmann Automation and Control GmbH

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declares in sole responsibility, that the product(s)

Rail Switch Power

(Product description)

RSP20, RSP25, RSP30, RSP35

with the following possible product codes:

[RSP20-|RSP25-] 11 00 3Z6 [TT|ZT]-[T]E] [CC|K9|KK] [nn] [nn] [n] [2S|2A|3S] [nn.n.nn]
[RSP30-|RSP35-] 08 03 3O6 [TT|ZT]-[T]E] [CC|K9|KK] [nn] [nn] [n] [2S|2A|3S] [nn.n.nn]

optional assembled with optical transceivers: M-FAST SFP-x EEC, M-SFP-x EEC.

(n = any letter or number, x = any suffix.)

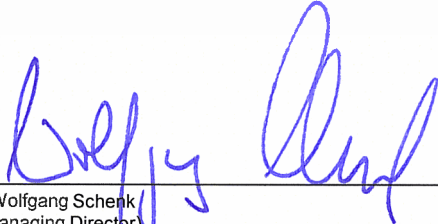
(Type, reference number)

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 (voltage range K9/KK)
Operating Frequency	2.1.3	60 Hz ±3 Hz (voltage range K9/KK)
Ambient Temperature	2.1.5.1	-34 °C – +74 °C (voltage range K9/KK)
Relative Humidity	2.1.5.2	18 % – 90 %, non condensing *1)
Mechanical Vibration	2.1.9	0.5 g, sine 30 Hz, 1 hour, three planes
Mechanical Shock	2.1.10	±10 g / half sine, 11 ms, three planes

*1) option with conformal coating is available


(Wolfgang Schenk
Managing Director)


(i.V. Peter Schumacher
Director Quality Management)

Neckartenzlingen, 2018-07-04

(Issue place and date)