



DECLARATION OF CONFORMITY

MANUFACTURER

Orion Italia S.r.l.
Via Orsi 35
29122
ITALY

Product specification

RD1A

Earth Leakage Relay RD1

We declare under our sole responsibility that above designated products meet the basic requirements and comply with the following directives of the European Union:

Low Voltage Directive (2014/35/EU)

Electromagnetic Compatibility (2014/30/EU)

EMISSIONS TEST / PROVE D'EMISSIONE

- Radiated emissions
Reference Standard: EN 55022
- Conducted emissions
Reference Standard: EN 55014

INSULATING TEST

- Dielectric test
Reference Standard: EN 60255-5
- Pulse test
Reference Standard: EN 60255-5

IMMUNITY TESTS / PROVE D'IMMUNITA'

- Conducted disturbances induced by RF field
Reference Standard: EN 61000-4-6
- Radiated electromagnetic field
Reference Standard: EN 61000-4-3
- Electrostatic discharge
Reference Standard: EN 60255-22-5

- Fast transients (Burst)
Reference Standard: References: EN 60255-22-4
- Surge
Reference Standard: EN 61000-4-5
- Voltage dips and short interruptions
Reference Standard: IEC 60255-11
- 1MHz Burst
Reference Standard: EN 60255-22-1

Sincerely,

Place & date

Piacenza, 16/05/2016

ORION ITALIA S.r.l.
Via Orsi, 35 / 29112 Piacenza (Italia)
Tel. 0523.571161 - Fax 0523.593898
C.F. e P.IVA: 01552780338

Signature

Eng. Alberto Fugazza
Managing Director