



**Overview of product evaluation according to IEC 62208:**

IEC 62208 Clause	Clause description	Tested ratings	Results
9.3	Marking		Pass
9.4	Static loads	Mounting plate: 250 kg / m <sup>2</sup> Plain door: 50 kg / m <sup>2</sup> (maximum 50 kg) Base: 50 kg / m <sup>2</sup>	Pass
9.7	Degree of protection against external mechanical impacts (IK code)	IK10 (plain door) IK08 (glass door)	Pass
9.8	Degree of protection against access to hazardous parts and against ingress of solid objects and/or water (IP code)	IP66 (single door) IP55 (double door)	Pass
9.9	Properties of insulating materials		
9.9.1	Thermal stability		Pass
9.9.2	Resistance to heat		Pass
9.9.3	Resistance to abnormal heat and fire		Pass
9.11	Continuity of the protective circuit	Resistance < 0,1 Ω	Pass
9.12	Resistance to ultra-violet (UV) radiation		Pass
9.13	Resistance to corrosion	Severity test A: internal metallic parts Severity test B: external metallic parts	Pass
9.14	Thermal power dissipation capability		Pass

**Product details:**

Enclosure	Description
NSYCRN ... (1 door) NSYCRN ...D (2 doors)	Metal monobloc wall-mounting enclosure made from steel painted with texturised epoxy-polyester painting. Plain door without mounting plate. Locking systems: - 3-mm standard double bar lock. - Three-point locking system for 1 and 2 doors. Standard 5-mm double bar lock. (width ≥ 1000 mm or height ≥ 1200 mm) Size: - 11 heights: 200, 250, 300, 400, 500, 600, 700, 800, 1000, 1200, 1400 mm - 10 widths: 200, 250, 300, 400, 450, 500, 600, 800, 1000 mm (1 door), 1000, 1200 mm (2 doors) - 5 depths: 150, 200, 250, 300, 400 mm
NSYCRN ...P	Same as NSYCRN ... with mounting plate.
NSYCRN ...T	Same as NSYCRN ... with glazed door.