

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Terminal Block**with type designation(s)
NSYTRR..

Issued to

Schneider Electric Industries S.A.S.
Rueil Malmaison, France

is found to comply with

DNV GL rules for classification – Ships, offshore units, and high speed and light craft**Application :****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2017-11-30**This Certificate is valid until **2022-11-29**.DNV GL local station: **Magdeburg**Approval Engineer: **Harald Amberger**for **DNV GL**

Oliver Darley
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.



Product description

NSYTRR...	Passthrough spring terminal block
NSYTRR...PE	Grounding type spring terminal block
NSYTRR...D	Passthrough - Double deck spring terminal block
NSYTRR...3	Passthrough - Multi-pole (1x2) spring terminal block
NSYTRR...4	Passthrough - Multi-pole (2x2) spring terminal block

Type designation	Cross section	Rated Current	Rated Voltage
NSYTRR22	2,5mm ²	24A	800V
NSYTRR22PE	2,5mm ²		
NSYTRR23	2,5mm ²	24A	800V
NSYTRR23PE	2,5mm ²		
NSYTRR24	2,5mm ²	24A	800V
NSYTRR24PE	2,5mm ²		
NSYTRR24D	2,5mm ²	22A	500V
NSYTRR24DPE	2,5mm ²		
NSYTRR42	4,0mm ²	32A	800V
NSYTRR42PE	4,0mm ²		
NSYTRR43	4,0mm ²	32A	800V
NSYTRR43PE	4,0mm ²		
NSYTRR44	4,0mm ²	32A	800V
NSYTRR44PE	4,0mm ²		
NSYTRR44D	4,0mm ²	28A	500V
NSYTRR44DPE	4,0mm ²		
NSYTRR62	6,0mm ²	41A	1000V
NSYTRR62PE	6,0mm ²		
NSYTRR63	6,0mm ²	41A	1000V
NSYTRR102	10mm ²	57A	1000V
NSYTRR102PE	10mm ²		
NSYTRR162	16mm ²	76A	1000V
NSYTRR162PE	16mm ²		

Further ratings acc. manufacturer documentation.

Application/Limitation

Location Classes:

Temperature: B, Humidity: B, Vibration: A

Operating instruction of the manufacturer to be observed

Type Approval documentation

Job Id: **262.1-013881-2**
Certificate No: **TAE00002C1**

Tests carried out

IEC 60947-7-1:2009-04, IEC 60947-7-2:2009-04, IEC 60947-7-3:2009-04, cold, dry heat, damp heat, vibration, flame retardancy.

Marking of product

Schneider Electric Industries - Type designation - Main data.

All type designation may be followed by suffix such as color or packaging options.

Place of production

Phoenix Feinbau GmbH & Co. KG
Gustavstr. 3
58511 Lüdenscheid

Phoenix Contact Wielkopolska Spółka z o.o.
Ul. Celna 5
64-300 Nowy Tomysl
Poland

Periodical assessment

The scope of the periodical assessment is to verify that the conditions stipulated for the Type approval are complied with and that no alterations are made to the product design or choice of materials.

The main elements of the assessment are:

- Inspection on factory samples, selected at random from the production line (where practicable)
- Results from Routine Tests (RT) checked (if not available tests according to RT to be carried out)
- Review of type approval documentation
- Review of possible change in design, materials and performance
- Ensuring traceability between manufacturer's product type marking and Type Approval Certificate.

Periodical assessment is to be performed after 2 years and after 3.5 years. A renewal assessment will be performed at renewal of the certificate.

END OF CERTIFICATE