



Certificate of Compliance

Certificate: 2544588

Master Contract: 256444

Project: 70024716

Date Issued: March 12, 2015

Issued to: Schneider Electric Industries SAS
35 rue Joseph Monier
Rueil Malmaison, 92506
France
Attention: Christelle Dagneaux

The products listed below are eligible to bear the CSA Mark shown



Issued by: Lina Bartolotta

PRODUCTS

CLASS 6228 01 WIRE CONNECTING DEVICES Terminal Assemblies

Type	Wire range (AWG)	Current (A max)/gnd	Voltage (V max), Group	Torque (lb-in)	Notes
NSYTRP22	26-12	20	600 B,C	-	-
NSYTRP22PE	26-12	Grounding	-	-	-
NSYTRP22SC	26-12	20A	300 B,C	-	2
NSYTRP22TB	26-12	20A	300 B,C	-	2
NSYTRP23	26-12	20	600 B,C	-	3
NSYTRP23PE	26-12	Grounding	-	-	3
NSYTRP23SC	26-12	20A	300 B,C	-	2, 3
NSYTRP24	26-12	20	600 B,C	-	3



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NSYTRP24PE	26-12	Grounding	-	-	3
NSYTRP24SC	26-12	20A	300 B,C	-	2, 3
NSYTRP24D	26-12	20/5	300B,C/600D	-	-
NSYTRP24DPE	26-12	Grounding	-	-	-
NSYTRP42	24-10	30	600 B,C	-	-
NSYTRP42PE	24-10	Grounding	-	-	-
NSYTRP44	24-10	30	600 B,C	-	-
NSYTRP44PE	24-10	Grounding	-	-	-
NSYTRP43	24-10	30	600 B,C	-	-
NSYTRP43PE	24-10	Grounding	-	-	-
NSYTRP42TB	24-10	20	300 B,C	-	2
NSYTRH12	24-16/26-12	10	600 B,C	-	4
NSYTRH22	20-14/26-10	15	600 B,C	-	5
NSYTRV952BB	2-4/0	200	600	250	1
NSYTRV952BC	2-4/0	200	600	15-20/25-30Nm	1
NSYTRV1502BB	2-300MCM	275	600	25-30Nm	1
NSYTRVL352	18-2	130	600	30	1
NSYTRV42SF5	28-10	6.3	600	6.2	1
NSYTRV42SF5LA	28-10	6.3	600	6.2	1
NSYTRV42SF5LD	28-10	6.3	600	6.2	1
NSYTRV42SF6	26-8	25	600	14.2	1
NSYTRV42SF6LD	26-8	25	600	14.2	1
NSYTRV42SF6LA	26-8	25	600	14.2	1



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NSYTRV162SF	22-6	20	300	20	1
NSYTRV502	6-1/0	150	600	6-8Nm	1
NSYTRV702	6-3/0, (2)4, (2)6	192	600B/1000C	135-175	1
NSYTRV22	26-12	20	600 B,C	4-5	1
NSYTRV22PE	26-12	Grounding	-	4-5	1
NSYTRV42	26-10	30	600 B,C	5-7	1
NSYTRV42SC	26-10	16	600 B,C	5-7	1
NSYTRV42TB	26-10	16	600 B,C	5-7	1
NSYTRV42ST	26-10	16	300 B,C	5-7	1
NSYTRV44	26-10	30	150 B,C	5-7	1
NSYTRV43	26-10	30	150 B,C	5-7	1
NSYTRV42PE	26-10	Grounding	-	5-7	1
NSYTRV44PE	26-10	Grounding	-	5-7	1
NSYTRV43PE	26-10	Grounding	-	5-7	1
NSYTRV62	24-8	50	600 B,C	13-15	1
NSYTRV62PE	24-8	Grounding	-	13-15	1
NSYTRV102	20-6	65	600 B,C	13-15	1
NSYTRV102PE	20-6	Grounding	-	13-15	1
NSYTRV162	16-4	85	600 B,C	35-39	1
NSYTRV162PE	16-4	Grounding	-	35-39	1
NSYTRV352	14-1/0	150	600 B,C	53-70	1
NSYTRV352PE	14-1/0	Grounding	-	53-70	1
NSYTRV62TTD	24-8	30	600 B,C	13-16	1, 2



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NSYTRV62TT	24-8	30	600 B,C	13-16	1
NSYTRV62TTPE	24-8	Grounding	-	13-16	1
NSYTRV24D	26-12	20/5	300 B,C/ 600 D	0.5-0.6Nm	1
NSYTRV24DPE	26-12	Grounding	-	0.5-0.6Nm	1
NSYTRV44D	26-10	30/5	300 B,C/ 600 D	0.6-0.8Nm	1
NSYTRV42SCD	26-10	30/5	300 B,C/ 600 D	0.6-0.8Nm	1, 6
NSYTRV44DPE	26-10	Grounding	-	0.6-0.8Nm	1
NSYTRH12PE	24-16/26-12	Grounding	-	-	-
NSYTRH13	24-16/26-12	10	600 B,C	-	-
NSYTRV22SC	26-12	16/10	300 B,C/D	4-5	1, 2
NSYTRV22ST	26-12	16/10	300 B,C/D	4-5	1, 2
NSYTRV22TB	26-12	16/10	300 B,C/D	4-5	1, 2
NSYTRP26T	26-12	20	300 B,C	-	-
NSYTRP26TBL	26-12	20	300 B,C	-	-
NSYTRP26TPE	26-12	Grounding	-	-	-
NSYTRP42SC	24-10	20	300 B,C	-	2
NSYTRR352	14-2	115	600	-	1
NSYTRR352BL	14-2	115	600	-	1
NSYTRR352PE	14-2	115	600	-	1
NSYTRR26TPE	28-12	Grounding	-	-	-
NSYTRV22ST	26-12	16/10	300 B,C/D	4-5	1
NSYTRV22TB	26-12	16/10	300 B,C/D	4-5	1
NSYTRV23	26-12	20	150 B,C	4-5	1
NSYTRV23BL	26-12	20	150 B,C	4-5	1
NSYTRV23PE	26-12	Grounding	-	4-5	1
NSYTRV24	26-12	20	150 B,C	4-5	1
NSYTRV24BL	26-12	20	150 B,C	4-5	1
NSYTRV24PE	26-12	Grounding	-	4-5	1
NSYTRV25LL	24-12	20/10	300 B/D	4-5	1
	24-12	20	150 C	4-5	1
NSYTRV25LLPE	24-12	20/10	300 B/D	4-5	7



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NSYTRV25NLPE	24-12	20/10	300 B/C	4-5	2, 7
NSYTRV26TPE	26-12	Grounding	-	4-5	1
NSYTRV26TBL	26-12	20/5	300 B,C/600D	4-5	1
NSYTRV42BR	26-10	30	600 B,C	5-7	1
NSYTRV42YE	26-10	30	600 B,C	5-7	1
NSYTRV702BL	6-3/0, (2)4, (2)6	192	600B/1000C	135-175	1

Notes:

1. Recess type terminal blocks for string mounting on a metal groove rail; for solid and stranded insulated copper conductors.
2. The disconnect mean of the device have not been evaluated for interrupting current under load in this certification.
3. The outside wire connector on the dual-connector side of the terminal block is only suitable for 14-24AWG wire.
4. IDC terminal for 24-16 AWG copper conductor on one side and screw-tightening pressure wire connector terminal for 26-12 AWG copper conductor, tightening torques range of 5-7 Lb-in on the other side.
5. IDC terminal for 20-14 AWG copper conductor on one side and screw-tightening pressure wire connector terminal for 26-10 AWG copper conductor, tightening torques range of 5-7 Lb-in on the other side.
6. The upper terminal strip with disconnect is rated 5A max.
7. The lowest terminal strip of the terminal block is use for grounding and bonding to the mounting rail.



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- Rail mount terminal blocks, types as tabulated below, for use with solid and stranded, insulated copper conductors.

<u>Type</u>	<u>Termination</u>	<u>Torque</u> (Nm)	<u>Wire Range</u> (AWG)	<u>Special</u> Features	<u>Electrical Ratings</u> (Amperes)/Spacings Group		
					<u>150V</u>	<u>300V</u>	<u>600V</u>
NSYTR R22	TC/TC	-	28-12	2-pole	-	-	20/B,C
NSYTR R42	TC/TC	-	28-10	2-pole	-	-	30/B,C
NSYTR R62	TC/TC	-	24-8	2-pole	-	-	50/B,C
NSYTR R102	TC/TC	-	16-6	2-pole	-	-	65/B,C
NSYTR R162	TC/TC	-	16-4	2-pole	-	-	85/B,C
NSYTR R23	TC/TC	-	28-12	3-pole	-	-	20/B,C
NSYTR R43	TC/TC	-	28-10	3-pole	-	-	30/B,C
NSYTR R63	TC/TC	-	24-8	3-pole	-	-	50/B,C
NSYTR R24	TC/TC	-	28-12	4-pole	-	-	20/B,C
NSYTR R44	TC/TC	-	28-10	4-pole	-	-	30/B,C
NSYTR R22PE	TC/TC	-	28-12	grounding	-	-	-
NSYTR R42PE	TC/TC	-	28-10	grounding	-	-	-
NSYTR R62PE	TC/TC	-	24-8	grounding	-	-	-
NSYTR R102PE	TC/TC	-	16-6	grounding	-	-	-
NSYTR R162PE	TC/TC	-	16-4	grounding	-	-	-
NSYTR R23PE	TC/TC	-	28-12	grounding	-	-	-
NSYTR R24PE	TC/TC	-	28-12	grounding	-	-	-
NSYTR R43PE	TC/TC	-	28-10	grounding	-	-	-
NSYTR R44PE	TC/TC	-	28-10	grounding	-	-	-
NSYTR R24D	TC/TC	-	28-12	2-stage	-	20/B,C	5/D
NSYTR R24DPE	TC/TC	-	28-12	grounding	-	-	-



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NSYTR R44DPE	TC/TC	-	20-10	grounding	-	-	-
NSYTR R26T	TC/TC	-	28-12	3-stage	-	20/B,C	5/D
NSYTR R22SC	TC/TC	-	28-12	knife disconnect	16/C	16/B,10/D	-
NSYTR R22TB	TC/TC	-	28-12	knife disconnect	16/C	16/B,10/D	-
NSYTR R23SC	TC/TC	-	28-12	knife disconnect	16/C	16/B,10/D	-
NSYTR R23TB	TC/TC	-	28-12	knife disconnect	16/C	16/B,10/D	-
NSYTRR22M	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR22MBL	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR22MPE	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR24M	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR24MBL	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR24MFF	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR22MF	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR22MFBL	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR22MFF	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR24MF	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR24MFBL	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR22MP	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR22MPBL	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR24MP	TC/TC	-	28-12	-	-	-	20/B,C
NSYTRR24MPBL	TC/TC	-	28-12	-	-	-	20/B,C



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- Terminal Blocks with spring force or screw type connections, for solid and stranded insulated copper conductors:

Cat. No.	Voltage (V)	Group	Current (A)	Wire range (AWG)	Strip length (mm)	Torque (Nm)	Remarks
NSYTRR44D	300	B,C	30	28-10	10	-	-
	600	D	5	28-10	10	-	-
NSYTRR44DBL	300	B,C	30	28-10	10	-	-
	600	D	5	28-10	10	-	-
NSYTRR24SCD	300	B,C	10	26-12	10	-	-
	600	D	5	26-12	10	-	-
NSYTRV502PE	600	B,C,D	-	6-1/0	24	6-8	PCTB

Notes:

- Certified as a component for use only where the suitability of the final combination is determined by CSA Group or another NRTL.
- Suffixes may be added to the Catalogue numbers, to denote color, pitch, number of terminals and other mechanical variations not affecting the electrical properties.
- Terminal blocks specified for Group Designation D shall be used only in or with industrial control equipment where the load on any single circuit of the terminal block does not exceed 15A at 51-150V, 10A at 151-300V, 5A at 301-600V, or the max current rating, whichever is less.

Type	Termination	Torque (Nm)	Wire Range (AWG)	Special Features	Electrical Ratings (Amperes)/ Spacings Group		
					150V	300V	600V
NSYTRV22M	Screw	0.5	20-12	-	-	20/B,C	5/D
NSYTRV22MBL	Screw	0.5	20-12	-	-	20/B,C	5/D
NSYTRV22MPE	Screw	0.5	20-12	Grounding	-	-	-
NSYTRV42M	Screw	0.6	20-10	-	-	30/B,C	5/D
NSYTRV42MBL	Screw	0.6	20-10	-	-	30/B,C	5/D
NSYTRV42MPE	Screw	0.6	20-10	Grounding	-	-	-



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Notes:

1. These products are certified only for supply to manufacturers for the assembly, as component of equipment where the suitability of the combination is to be determined in the end use.
2. Not intended for use at higher than 40°C ambient temperature.
3. Spacing group designation 'D' for industrial devices having limited rating 5A max, 600V max (for NSYTRV22M and NSYTRV42M only).

APPLICABLE REQUIREMENTS

CSA Std. C22.2 No. 158-10 – Terminal Blocks

MARKINGS

The CSA Mark, the company's identification or alternate file number 256444 or tradename/trademark, type designation, model designation, complete electrical rating appear ink-printed, permanent or moulded on/in the body of each device and any "Cautions" or other information as specified in the Certification Report.

Product markings shall be in accordance with the related standards. In addition, it shall be the responsibility of the manufacturer to provide additional markings on the product to comply with the requirements of the local regulatory authorities. For example, in Canada, any caution and warning markings must be provided in French and English.