DNV·GL

Certificate No:
TAE0000398

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Terminal Block

with type designation(s)
1492... IEC Push-in Terminal Blocks

Issued to
Rockwell Automation - WI
Milwaukee, WI, USA

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.

This Certificate is valid until **2024-01-14**.

Issued at **Hamburg** on **2019-01-15**
DNV GL local station: **Houston, Approval CMC** for **DNV GL**

Approval Engineer: **Harald Amberger**

Arne Schaarmann
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

IEC Push-in Terminals Blocks consist of:

1492-P Double Level Plug-in Style
1492-P Grounding
1492-P Isolation
1492-P Multi-circuit Feed-through
1492-P Plug-in Style
1492-P Power Distribution
1492-P Sensor
1492-P Standard Feed-through
1492 Specialty Feed-through

Type designation	Cross-section	Rated current	Rated voltage
1492-P2	1,5mm²	17,5A	500V
1492-PG2	1,5mm²		
1492-P2T	1,5mm²	17,5A	500V
1492-PG2T	1,5mm²		
1492-P2Q	1,5mm²	17,5A	500V
1492-PG2Q	1,5mm²		
1492-P3	2,5mm²	24,0A	800V
1492-PG3	2,5mm²		
1492-P3T	2,5mm²	24,0A	800V
1492-PG3T	2,5mm²		
1492-P3Q	2,5mm²	24,0A	800V
1492-PG3Q	2,5mm²		
1492-P4	4,0mm²	32,0A	800V
1492-PG4	4,0mm²		
1492-P4T	4,0mm²	32,0A	800V
1492-PG4T	4,0mm²		
1492-P4Q	4,0mm²	32,0A	800V
1492-PG4Q	4,0mm²		
1492-P6	6,0mm²	41,0A	800V
1492-PG6	6,0mm²		
1492-P6T	6,0mm²	41,0A	800V
1492-PG6T	6,0mm²		
1492-P6D	6,0mm²	41,0A	800V
1492-PD3	2,5mm²	24,0A	800V
1492-PDG3	2,5mm²	24,0A	800V
1492-PD3C	2,5mm²	24,0A	800V
1492-PDG3C	2,5mm²		
1492-PT3	2,5mm²	22,0A	800V
1492-PT3C	2,5mm²	24,0A	800V
1492-PTG3	2,5mm²	24,0A	800V
1492-PTG3C	2,5mm²		

Type designation	Cross-section	Rated current	Rated voltage
1492-PKD3	2,5mm²	20,0A	400V
1492-PKD3T	2,5mm²	20,0A	400V
1492-PKD3Q	2,5mm²	20,0A	400V
1492-PKD4	4,0mm²	24,0A	500V
1492-P31P	2,5mm²	24,0A	800V
1492-PG31P	2,5mm²	24,0A	800V
1492-PD32P	2,5mm²	24,0A	800V
1492-PDG32P	2,5mm²	24,0A	800V
1492-PDG32PC	2,5mm²	24,0A	800V
1492-PD32PC	2,5mm²	24,0A	800V
1492-P3SSTP	2,5mm²	24,0A	800V
1492-P3SSTP-B	2,5mm²	24,0A	800V
1492-P3SSTP-G	2,5mm²	24,0A	800V
1492-P3MSTP	2,5mm²	24,0A	800V
1492-P3MSTP-B	2,5mm²	24,0A	800V
1492-P3MSTP-G	2,5mm²	24,0A	800V
1492-P3ESTP	2,5mm²	24,0A	800V
1492-P3ESTP-B	2,5mm²	24,0A	800V
1492-P3ESTP-G	2,5mm²	24,0A	800V
1492-P3STP	2,5mm²	24,0A	800V
1492-P6PD2S-1RE	6,0mm²	41,0A	500V
1492-P6PD2S-1B	6,0mm²	41,0A	500V
1492-PG6PD2S	6,0mm²		
1492-P6PD2E-6RE	1,5mm²	17,5A	500V
1492-P6PD2E-6B	1,5mm²	17,5A	500V
1492-P10PD3S-1RE	10,0mm²	57,0A	800V
1492-P10PD3S-1B	10,0mm²	57,0A	800V
1492-PG10PD3S	10,0mm²		
1492-P10PD3E-5RE	2,5mm²	24,0A	800V
1492-P10PD3E-5B	2,5mm²	24,0A	800V
1492-P6PD2S-1B1RE	6,0mm²	41,0A	250V
1492-P6PD2S-1RE1G	6,0mm²	41,0A	250V
1492-P6PD2E-3B3RE	1,5mm²	16,0A	250V
1492-P10PD3S-1B1RE	10mm²	57A	500V
1492-P10PD3S-1RE1G	10mm²	57A	500V
1492-P10PD3E-2B2RE	2,5mm²	24,0A	500V
1492-P10PD4S-1B	10mm²	57,0A	250V
1492-P10PD4S-1RE	10mm²	57,0A	250V
1492-PG10PD4S	10mm²		
1492-P10PD4E-1B	4mm²	32,0A	250V
1492-P10PD4E-1RE	4mm²	32,0A	250V
1492-P10PD4E-KD	4mm²	20,0A	250V
1492-P10PD4E-FB	4mm²	6,3A	250V
1492-P10PD4E-FB24	4mm²	6,3A	36V
1492-P10PD4E-FB48	4mm²	6,3A	70V
1492-P10PD4E-FB120	4mm²	6,3A	150V
1492-P10PD4E-FB250	4mm²	6,3A	250V
1492-P10PD4S-1RE1G	10mm²	17,0A	250V
1492-P10PD4S-1B1RE	10mm²	57,0A	250V
1492-P10PD4E-1B1FB	4mm²	6,3A	250V
1492-P10PD4E-1B1FB120	4mm²	6,3A	150V
1492-P10PD4E-1B1FB250	4mm²	6,3A	250V

Type designation	Cross-section	Rated current	Rated voltage
1492-PS2-3	1,5mm²	13,5A	250V
1492-PS2-2	1,5mm²	13,5A	250V
1492-PSG2-3	1,5mm²	13,5A	250V
1492-PSG2-4	1,5mm²	13,5A	250V
1492-PS2-4	1,5mm²	13,5A	250V
1492-PQ3	2,5mm²	22,0A	690V
1492-PQ3-800	2,5mm²	22,0A	800V
1492-PFB4	4,0mm²	6,3A	250V
1492-PFB424	4,0mm²	6,3A	36V
1492-PFB448	4,0mm²	6,3A	70V
1492-PFB4120	4,0mm²	6,3A	150V
1492-PFB4250	4,0mm²	6,3A	250V

Application/Limitation

Location Classes:
Temperature: C, Humidity: A, Vibration: B

Operating instruction of the manufacturer to be observed

Type Approval documentation

Tests carried out

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

Marking of product

Rockwell – Type designation – Main data
All type designation may be followed by suffix such as color or packing options or number of poles

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