

3214080

https://www.phoenixcontact.com/sg/products/3214080

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Potential collective terminal, In the end application, the applicable safety regulations for overload and short-circuit protection on the connected conductors must be considered., nom. voltage: 1000 V, nominal current: 105 A, 1st level connection left, connection method: Screw connection, cross section: 1.5 mm² - 50 mm², First level connection, interior, connection method: Push-in connection, Rated cross section: 6 mm², cross section: 0.5 mm² - 10 mm², mounting: NS 35/7,5, NS 35/15, color: gray

#### Your advantages

- The terminal block base is ideal for use in building installation and machine building applications
- The compact design and front connection enable wiring in a confined space<br/>
  space<br/>
  in a confined space<br/>
  in a
- · In addition to the testing option in the double function shaft, all terminal blocks provide an additional test pick-off
- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors

#### Commercial data

Item number	3214080
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	****
Product key	BE2219
Catalog page	Page 128 (C-1-2019)
GTIN	4055626167619
Weight per piece (including packing)	76.8 g
Weight per piece (excluding packing)	76.8 g
Customs tariff number	85369010
Country of origin	CN



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### Technical data

#### Notes

Notes on operation	In the end application, the applicable safety regulations for overload and short-circuit protection on the connected conductors must be considered.

#### Product properties

Product type	Potential distributor
Number of connections	11
Number of rows	1
Potentials	1

#### Data management status

Article revision	06
Insulation characteristics	
Overvoltage category	III

06

3

### Electrical properties

Degree of pollution

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	4.06 W

#### Connection data

Service Entrance	yes
Number of connections per level	11

1st level connection left	
Screw thread	M6
Tightening torque	3.2 3.7 Nm
Stripping length	18 mm
Internal cylindrical gage	B9
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	1.5 mm² 50 mm²
Cross section AWG	14 2 (converted acc. to IEC)
Conductor cross section flexible	1.5 mm² 50 mm²
Conductor cross section, flexible [AWG]	14 2 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	1.5 mm² 35 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	1.5 mm² 35 mm²
2 conductors with same cross section, solid	1.5 mm² 16 mm²
2 conductors with the same cross-section AWG rigid	16 6 (converted acc. to IEC)
2 conductors with same cross section, flexible	1.5 mm² 10 mm²
2 conductors with the same cross-section AWG flexible	16 8 (converted acc. to IEC)
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	1.5 mm² 10 mm²



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Nominal current	105 A
Maximum load current	105 A (The maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal voltage	1000 V
st level connection, interior	
Stripping length	12 mm
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.5 mm² 10 mm²
Cross section AWG	20 8 (converted acc. to IEC)
Conductor cross section flexible	0.5 mm² 6 mm²
Conductor cross section, flexible [AWG]	20 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm <sup>2</sup> 10 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm <sup>2</sup> 10 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup> 1.5 mm <sup>2</sup>
Nominal current	41 A
Maximum load current	41 A
Nominal voltage	1000 V
Nominal cross section	6 mm²
t level connection right	
Stripping length	8 mm 10 mm
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.14 mm² 4 mm²
Cross section AWG	26 12 (converted acc. to IEC)
Conductor cross section flexible	0.14 mm² 2.5 mm²
Conductor cross section, flexible [AWG]	26 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm² 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm² 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm² 1.5 mm²
Nominal current	24 A
Maximum load current	24 A
Nominal voltage	1000 V
Nominal cross section	2.5 mm <sup>2</sup>
st level connection, interior Connection cross sections directly plugg	able
Conductor cross section rigid	1 mm² 10 mm²
Conductor cross section, rigid [AWG]	18 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	1 mm² 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	1 mm² 6 mm²
level connection right Connection cross sections directly pluggable	
Conductor cross section rigid	0.34 mm² 4 mm²
Conductor cross-section flexible (ferrule without plastic sleeve)	0.34 mm² 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.34 mm <sup>2</sup> 2.5 mm <sup>2</sup>



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#### **Dimensions**

Width	16.3 mm
Height	110.4 mm
Depth on NS 35/7,5	48.8 mm
Depth on NS 35/15	56.3 mm

#### Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

#### Electrical tests

#### Surge voltage test

Result Test passed  Short-time withstand current 35 mm <sup>2</sup> 3 kA	
Short-time withstand current 35 mm <sup>2</sup> 3 kA	
Chort time withstand current oo min	
Short-time withstand current 50 mm² 4.8 kA	
Result Test passed	

#### Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

#### Mechanical properties

#### Mechanical data

Open side panel	No
Open side panel	No

#### Mechanical tests

#### Mechanical strength

Result Test passed
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test torce setpoint  test to conductor damage and slackening totation speed	IN rail/fixing support	NS 35
Result         Test passed           st for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         1.5 mm² / 0.4 kg           35 mm² / 0.8 kg         50 mm² / 9.5 kg           Result         Test passed           st for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         0.5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 rpm           10 rpm         1.2 kg           Result         Test passed           st for conductor damage and slackening         10 rpm           Result or conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         135           Revolutions         135           Conductor cross section/weight         10 rpm           Revolutions         135           Conductor cross section/weight         10 rpm           Result         Test passed           remail representations of the passed         10 rpm           Result         Test passed           reflection from test         192           Result         Test passed		10 N
Rotation speed   10 rpm		Test passed
Rotation speed         10 rpm           Revolutions         135           Conductor cross section/weight         1.5 mm² / 0.4 kg           50 mm² / 9.5 kg         50 mm² / 9.5 kg           Result         Test passed           set for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 mm² / 2 kg           Result         Test passed           set for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         10 rpm           Revolutions         135           Conductor cross section/weight         10 rpm           Result         Test passed           ironmental and real-life conditions         135           remain / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           ironmental and real-life conditions         192           Result         Test passed           sedic-flame test         192           Time of exposure         30 s           Result         Test passed           scillation/broadband noise         Specification		
Revolutions         135           Conductor cross section/weight         1.5 mm² / 0.4 kg           35 mm² / 6.8 kg         50 mm³ / 9.5 kg           Result         Test passed           set for conductor damage and slackening           Revolutions         10 rpm           Revolutions         135           Conductor cross section/weight         0.5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 mm² / 2 kg           Result         Test passed           set for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         10 rpm           Revolutions         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           irronmental and real-life conditions         192           Result         Test passed           edel-flame test         Test passed           edl-flame test         Test passed <td></td> <td>40</td>		40
Conductor cross section/weight         1.5 mm² / 0.4 kg           35 mm² / 8.8 kg         50 mm² / 9.5 kg           Result         Test passed           st for conductor damage and slackening           Revolutions           Conductor cross section/weight         10 rpm           Result         0.5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 mm² / 2 kg           Result         Test passed           st for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           irronmental and real-life conditions         192           Result         Test passed           rede-flame test         1192           Time of exposure         30 s           Result         Test passed           selde-flame test         Test passed		
So mm² / 9.5 kg	Conductor cross section/weight	
Result         Test passed           set for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         0.5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 mm² / 2 kg           Result         Test passed           set for conductor damage and slackening           Rotation speed           Revolutions         10 rpm           Revolutions         35           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           irronmental and real-life conditions         192           ging         Test passed           irronmental est         Test passed           ir		-
Rotation speed   10 rpm	D #	
Rotation speed         10 rpm           Revolutions         135           Conductor cross section/weight         0.5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 mm² / 2 kg           Result         Test passed           Security of the conductor damage and slackening           Rotation speed         10 rpm           Revolutions         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           irronmental and real-life conditions         192           Result         Test passed           seclide-flame test         192           Time of exposure         30 s           Result         Test passed           seclilation/broadband noise         Specification           Specification         DIN EN 50155 (VDE 0115-200):2008-03           Specification         Service life test category 2, bogie-mounted           Frequency         f₁ = 5 Hz to f₂ = 250 Hz           ASD level         6.12 (m/s²²²Hz           Acceleration         3.12g	Result	l est passed
Revolutions         135           Conductor cross section/weight         0.5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 mm² / 2 kg           Result         Test passed           set for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           irronmental and real-life conditions         192           Result         Test passed           edel-flame test         Test passed           edele-flame test         Test passed	est for conductor damage and slackening	
Conductor cross section/weight         0.5 mm² / 0.3 kg           6 mm² / 1.4 kg         10 mm² / 2 kg           Result         Test passed           set for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           irronmental and real-life conditions         192           Result         Test passed           sedie-flame test         Test passed           sedie-flame test         30 s           Result         Test passed           scillation/broadband noise         Specification           Specification         DIN EN 50155 (VDE 0115-200):2008-03           Spectrum         Service life test category 2, bogie-mounted           Frequency         f₁ = 5 Hz to f₂ = 250 Hz           ASD level         6.12 (m/s³²/Hz           Acceleration         3.12g	Rotation speed	10 rpm
Result   Test passed	Revolutions	135
Result   Test passed	Conductor cross section/weight	0.5 mm² / 0.3 kg
Result         Test passed           set for conductor damage and slackening         10 rpm           Revolutions         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           irronmental and real-life conditions         192           Result         Test passed           sedle-flame test         Time of exposure           scellation/broadband noise         30 s           Result         Test passed           scillation/broadband noise         Specification           Spectrum         Service life test category 2, bogie-mounted           Frequency         f₁ = 5 Hz to f₂ = 250 Hz           ASD level         6.12 (m/s²)²/Hz           Acceleration         3.12g		6 mm² / 1.4 kg
Rotation speed   10 rpm		10 mm² / 2 kg
Rotation speed         10 rpm           Revolutions         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           ironmental and real-life conditions         192           Result         Test passed           seedle-flame test         Test passed           Time of exposure         30 s           Result         Test passed           secillation/broadband noise         DIN EN 50155 (VDE 0115-200):2008-03           Spectrum         Service life test category 2, bogie-mounted           Frequency         f <sub>1</sub> = 5 Hz to f <sub>2</sub> = 250 Hz           ASD level         6.12 (m/s²)²/Hz           Acceleration         3.12g	Result	Test passed
Rotation speed         10 rpm           Revolutions         135           Conductor cross section/weight         0.14 mm² / 0.2 kg           2.5 mm² / 0.7 kg         4 mm² / 0.9 kg           Result         Test passed           ironmental and real-life conditions         192           Result         Test passed           seedle-flame test         Test passed           Time of exposure         30 s           Result         Test passed           secillation/broadband noise         DIN EN 50155 (VDE 0115-200):2008-03           Spectrum         Service life test category 2, bogie-mounted           Frequency         f <sub>1</sub> = 5 Hz to f <sub>2</sub> = 250 Hz           ASD level         6.12 (m/s²)²/Hz           Acceleration         3.12g	est for conductor damage and clackening	
Revolutions 135  Conductor cross section/weight 0.14 mm² / 0.2 kg 2.5 mm² / 0.7 kg 4 mm² / 0.9 kg  Result Test passed  Test passed  Temperature cycles 192  Result Test passed		10 rpm
$\begin{array}{c} \text{Conductor cross section/weight} \\ & \begin{array}{c} 0.14 \text{ mm}^2 / 0.2 \text{ kg} \\ \hline 2.5 \text{ mm}^2 / 0.7 \text{ kg} \\ \hline 4 \text{ mm}^2 / 0.9 \text{ kg} \\ \hline \text{Result} \\ \hline \text{Ironmental and real-life conditions} \\ \hline \text$		
2.5 mm² / 0.7 kg           4 mm² / 0.9 kg           Result         Test passed           Temperature cycles         192           Result         Test passed           dedle-flame test         Time of exposure         30 s           Result         Test passed           scillation/broadband noise         Specification         DIN EN 50155 (VDE 0115-200):2008-03           Spectrum         Service life test category 2, bogie-mounted           Frequency         f <sub>1</sub> = 5 Hz to f <sub>2</sub> = 250 Hz           ASD level         6.12 (m/s²)²/Hz           Acceleration         3.12g	Tevolutions	
A mm² / 0.9 kg	Conductor cross section/weight	0.14 mm <sup>2</sup> / 0.2 kg
Result         Test passed           ironmental and real-life conditions         ironmental and real-life conditions           ging         192           Temperature cycles         192           Result         Test passed           eedle-flame test         Time of exposure           Result         Test passed           scillation/broadband noise         Specification           Specification         DIN EN 50155 (VDE 0115-200):2008-03           Spectrum         Service life test category 2, bogie-mounted           Frequency         f <sub>1</sub> = 5 Hz to f <sub>2</sub> = 250 Hz           ASD level         6.12 (m/s²)²/Hz           Acceleration         3.12g	Conductor cross section/weight	
ironmental and real-life conditions  ging  Temperature cycles  Result  Test passed  redle-flame test  Time of exposure  Result  Test passed  Specification  DIN EN 50155 (VDE 0115-200):2008-03  Spectrum  Service life test category 2, bogie-mounted  Frequency  ASD level  ASD level  Acceleration  3.12g	Conductor cross section/weight	2.5 mm² / 0.7 kg
peedle-flame test  Time of exposure  Result  Test passed  Test passed  Specification  DIN EN 50155 (VDE 0115-200):2008-03  Spectrum  Service life test category 2, bogie-mounted  Frequency  ASD level  Acceleration  30 s  Test passed  Test passed  Test passed  51		2.5 mm² / 0.7 kg 4 mm² / 0.9 kg
Time of exposure 30 s  Result Test passed  scillation/broadband noise  Specification DIN EN 50155 (VDE 0115-200):2008-03  Spectrum Service life test category 2, bogie-mounted frequency $f_1 = 5$ Hz to $f_2 = 250$ Hz  ASD level $6.12 \text{ (m/s}^2)^2/\text{Hz}$ Acceleration $3.12g$	Result ironmental and real-life conditions	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed
Result Test passed  Scillation/broadband noise  Specification  DIN EN 50155 (VDE 0115-200):2008-03  Spectrum  Service life test category 2, bogie-mounted  Frequency $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ ASD level $6.12 \text{ (m/s}^2)^2/\text{Hz}$ Acceleration  3.12g	Result ironmental and real-life conditions ging Temperature cycles	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed
Result Test passed  Scillation/broadband noise  Specification  DIN EN 50155 (VDE 0115-200):2008-03  Spectrum  Service life test category 2, bogie-mounted  Frequency $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ ASD level $6.12 \text{ (m/s}^2)^2/\text{Hz}$ Acceleration  3.12g	Result ironmental and real-life conditions ging Temperature cycles Result	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed
Specification DIN EN 50155 (VDE 0115-200):2008-03  Spectrum Service life test category 2, bogie-mounted  Frequency $f_1 = 5$ Hz to $f_2 = 250$ Hz  ASD level $6.12 \text{ (m/s}^2)^2\text{/Hz}$ Acceleration $3.12g$	Result ironmental and real-life conditions ging Temperature cycles Result	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed
SpecificationDIN EN 50155 (VDE 0115-200):2008-03SpectrumService life test category 2, bogie-mountedFrequency $f_1 = 5$ Hz to $f_2 = 250$ HzASD level $6.12 \text{ (m/s}^2)^2$ /HzAcceleration $3.12g$	Result ironmental and real-life conditions ging Temperature cycles Result eedle-flame test Time of exposure	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed  192 Test passed  30 s
SpectrumService life test category 2, bogie-mountedFrequency $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ ASD level $6.12 \text{ (m/s}^2)^2/\text{Hz}$ Acceleration $3.12g$	Result ironmental and real-life conditions ging Temperature cycles Result eedle-flame test Time of exposure Result	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed  192 Test passed  30 s
Frequency $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ ASD level $6.12 \text{ (m/s}^2)^2/\text{Hz}$ Acceleration $3.12g$	Result ironmental and real-life conditions ging Temperature cycles Result eedle-flame test Time of exposure Result ecillation/broadband noise	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed  192 Test passed  30 s Test passed
ASD level 6.12 (m/s²)²/Hz Acceleration 3.12g	Result ironmental and real-life conditions ging Temperature cycles Result eedle-flame test Time of exposure Result ecillation/broadband noise Specification	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed  192 Test passed  30 s Test passed  DIN EN 50155 (VDE 0115-200):2008-03
Acceleration 3.12g	Result ironmental and real-life conditions ging Temperature cycles Result eedle-flame test Time of exposure Result scillation/broadband noise Specification Spectrum	2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed  192 Test passed  30 s Test passed  DIN EN 50155 (VDE 0115-200):2008-03 Service life test category 2, bogie-mounted
	Result ironmental and real-life conditions ging Temperature cycles Result eedle-flame test Time of exposure Result ecillation/broadband noise Specification Spectrum Frequency	$2.5 \text{ mm}^2 / 0.7 \text{ kg}$ $4 \text{ mm}^2 / 0.9 \text{ kg}$ $192$ $192$ $Test passed$ $30 \text{ s}$ $Test passed$ $DIN EN 50155 \text{ (VDE 0115-200):} 2008-03$ $Service \text{ life test category 2, bogie-mounted}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$
	Result  ironmental and real-life conditions  ging  Temperature cycles  Result  eedle-flame test  Time of exposure  Result  scillation/broadband noise  Specification  Spectrum  Frequency  ASD level	$2.5 \text{ mm}^2 / 0.7 \text{ kg}$ $4 \text{ mm}^2 / 0.9 \text{ kg}$ $192$ $Test \text{ passed}$ $30 \text{ s}$ $Test \text{ passed}$ $DIN \text{ EN } 50155 \text{ (VDE } 0115\text{-}200)\text{:}2008\text{-}03$ $Service \text{ life test category 2, bogie-mounted}$ $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ $6.12 \text{ (m/s}^2)^2/\text{Hz}$



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Test directions	X-, Y- and Z-axis
Result	Test passed
hocks	
Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed
mbient conditions	
Ambient temperature (operation)	-60 °C 110 °C (Operating temperature range incl. self-heatin for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C 60 °C (for a short time, no longer than 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C 70 °C
Ambient temperature (actuation)	-5 °C 70 °C
Permissible humidity (operation)	20 % 90 %
Permissible humidity (storage/transport)	30 % 70 %
ndards and regulations	
Connection in acc. with standard	IEC 60947-7-1
	IEC 60947-7-1
	IEC 60947-7-1
unting	
Mounting type	NS 35/7,5
	NS 35/15

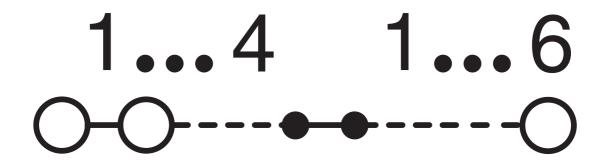


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### **Drawings**

Circuit diagram





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### **Approvals**

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/sg/products/3214080



Approval ID: 13631



EAC

Approval ID: RU C-DE.BL08.B.00644



cULus Recognized

Approval ID: E60425



**cULus Recognized**Approval ID: E60425



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### Classifications

#### **ECLASS**

	ECLASS-11.0	27141120		
	ECLASS-13.0	27250119		
ETIM				
	IIVI			
	ETIM 9.0	EC000897		
UNSPSC				
	UNSPSC 21.0	39121400		



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### Environmental product compliance

#### EU RoHS

20 None	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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PHOENIX CONTACT SEA Pte. Ltd. 105 Eunos Avenue 3, #04-00 Singapore 409836 +65 6228 4900 marketing@phoenixcontact.com.sg