## **SIEMENS**

Data sheet 3RP2576-1NM20

	Timing relay, electronic with star-delta (wye-delta) function 1 NO delayed 1 NO instantaneous 1 time range, 360 s 200-240 V AC and 380-440 V AC with LED, Screw terminal
product brand name	SIRIUS
product designation	timing relay
design of the product	Star-delta (wye-delta) function
product type designation	3RP25
General technical data	
product component	
• relay output	Yes
semi-conductor output	No
product extension required remote control	No
product extension optional remote control	No
power loss [W] maximum	2 W
insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value	500 V
test voltage for isolation test	2.5 kV
degree of pollution	3
surge voltage resistance rated value	4 000 V
protection class IP	IP20
shock resistance according to IEC 60068-2-27	11g / 15 ms
vibration resistance according to IEC 60068-2-6	10 55 Hz / 0.35 mm
mechanical service life (operating cycles) typical	10 000 000
electrical endurance (operating cycles) at AC-15 at 230 V typical	100 000
adjustable time	3 60 s
relative setting accuracy relating to full-scale value	5 %; +/-
thermal current	5 A
recovery time	150 ms
reference code according to IEC 81346-2	К
relative repeat accuracy	1 %; +/-
influence of the surrounding temperature	1% in the whole temperature range to the set runtime
power supply influence	1% in the whole voltage range to the set runtime
Substance Prohibitance (Date)	09/12/2014
Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC	
• at 50 Hz	200 240 V
• at 60 Hz	200 240 V
control supply voltage 2 at AC	
• at 50 Hz	380 440 V
● at 60 Hz	380 440 V
control supply voltage frequency 1	50 60 Hz
operating range factor control supply voltage rated value at AC at 50 Hz	
• initial value	0.85
• full-scale value	1.1
operating range factor control supply voltage rated value at AC at 60 Hz	
initial value	0.85
• full-scale value	1.1
inrush current peak	
• at 240 V	1 A
• at 440 V	1.5 A

duration of Innush current peak  - 12/20		
**Id-40 Y **Switching function **ON-delay instantaneous contact **ON-delay instantaneous contact **Passing make contact **Passing break contact		
Switching function  **O'N-delay function  **O'N-delay instantaneous contact  **O'N-delay instantaneous contact  **Passing make confact function and instantaneous  **O'N-delay instantaneous contact  **O'N-delay instantaneous contact  **O'N-delay instantaneous contact  **O'N-delay instantaneous contact  **Santing symmetrically with interval start function and instantaneous  **Santing symmetrically with interval start  **Santing symmetrically with pulse start  **Santing function  **Santing function  **Santing function  **Santing function with control signal  **O'N'-Gelay instantaneous  **No  **O'N'-Gelay instantaneous  **No  **Santing function with control signal  **Santing function of interval relay with control signal  **Santing function		
switching function  ON-delay/instantaneous contact  Passing make contact  Passing passing make contact  Passing passing make contact  Passing passing make contact  Passing asymmetrically with interval start  Passing asymmetrically with pulse start  Passing asymmetrically with pulse start  Passing asymmetrically with pulse start  Passing p		0.1 ms
ON-delay instantaneous contact ON o Sasting make contact Signature of the contact Signature of	Switching Function	
ON delayinstantaneous contact passing make contact passing passing make contact passing passing make contact passing passing make passing passing make passing pas	switching function	
e passing make contact passing make contact passing make contact of delay  switching function  * Basing asymmetrically with interval start/instantaneous  * Basing asymmetrically with pulse start of the start of th	ON-delay	No
oSEF delay     witching function         I ashing symmetrically with interval start/instantaneous         I ashing symmetrically with interval start         I ashing symmetrically with interval start         I ashing symmetrically with pulse start         I ashing symmetrically with pulse start         I ashing asymmetrically with delay time         • star-delia circuit         • astar-delia circuit             • astar-delia circuit             • astar-delia circuit             • astar-delia circuit             • astar-delia circuit             • astar-delia circuit             • astar-delia circuit             • astar-delia circuit             • assing break contactinistantaneous             • No             • passing break contactinistantaneous             • No             • OFF delay function of the astartianeous             • Duse delayed/instantaneous	<ul> <li>ON-delay/instantaneous contact</li> </ul>	No
Switching function  Illustring symmetrically with interval start instantaneous  Illustring symmetrically may be startinestantaneous  Illustring symmetrically may be start instantaneous  Illustring symmetrically may be start instantaneous  Illustring symmetrically with pulse start instantaneous  Illustring symmetrically with pulse start instantaneous  Illustring symmetrically with pulse start instantineous  Switching function  Switching function  Instantineous instantineous  Illustring symmetrically with pulse start instantineous  Illustring symmetrically with pulse start instantineous  Illustring symmetrically with pulse start instantineous  Illustring symmetrically with control signal  Illustring symmetrically with symmetrically with symmetrically symmetrically with symmetrically instantineous  Illustring symmetrically with symmetrically symmetrically with symmetrically symmetric	<ul> <li>passing make contact</li> </ul>	No
switching function  • flashing symmetrically with interval start functional start  • flashing symmetrically with pulse start to the start of the sta	<ul> <li>passing make contact/instantaneous contact</li> </ul>	No
Flashing symmetrically with interval start   No	OFF delay	No
Bashing symmetrically with interval start  Bashing symmetrically with pulse start  Bashing symmetrically with pulse start  Bashing symmetrically with pulse start  Bashing asymmetrically with centrol signal  Bashing asymmetrically with centrol signal  Bashing asymmetrically with switched-on control signal  Bashing asymmetrically with switched on control signal  Bashing asymmetrically switching  Bashing asymmetrically with switched on control signal  Bashing asymmetrically with switched on	switching function	
• flashing symmetrically with pulse start	<ul> <li>flashing symmetrically with interval start/instantaneous</li> </ul>	No
• flashing symmetrically with pulse start • flashing asymmetrically with interval start • flashing asymmetrically with pulse start No  switching function • star-delta circuit • star-delta circuit • star-delta circuit • star-delta circuit • switching function vith control signal • additive ON-delay • passing break contact • passing break contact/instantaneous • OFF delay instantaneous • OFF delay instantaneous • OFF delay instantaneous • pulse delayed • pulse delayed instantaneous • pulse shaping • pulse-shaping • pulse-shaping instantaneous • additive ON-delayinstantaneous • or	<ul> <li>flashing symmetrically with interval start</li> </ul>	No
flashing asymmetrically with just start	<ul> <li>flashing symmetrically with pulse start/instantaneous</li> </ul>	No
• flashing asymmetrically with pulse start  withing function  • star-delta circuit with delay time  • star-delta circuit  switching function with control signal  • additive ON-delay  • additive ON-delay  • passing break contact  • passing preak contact on No  • passing break contact on No  • OFF delay on No  • OFF delay on No  • pulse delayed  • pulse delayed on No  • pulse delayed/instantaneous  • pulse delayed/instantaneous  • pulse delayed/instantaneous  • on ON-delay/instantaneous  • additive ON-delay/instantaneous  • on ON-delay/instantaneous  • pulse-shaping nake contact  • passing make contact  • passing make contact on the variety of the control signal  • retrotrigograble with delactivated control signal  • retrotrigograble with switched-on control signal  • retrotrigograble with switched-on control signal  • retrotrigograble with delactivated control signal  • retrotrigograble with delactivated control signal  • retrotrigograble with delactivated control signal  • retrotrigorable w	<ul> <li>flashing symmetrically with pulse start</li> </ul>	No
switching function  star-delta circuit with delay time star-delta circuit yes switching function with control signal  additive ON-delay passing break contact passing break contact No passing break contact No passing break contact No OFF delay OFF delay OFF delay No pulse delayed No pulse delayed No pulse delayedinstantaneous No pulse-shaping/instantaneous No pulse-shaping/instantaneous No OFF delay/oFF-delay/instantaneous No pulse-shaping/instantaneous No ON-delay/OFF-delay/instantaneous No ON-delay/OFF-delay/instantaneous No ON-delay/OFF-delay/instantaneous No Sadditive ON-delay/instantaneous No Sassing make contact No switching function of interval relay with control signal retrotrigerable with deactivated control signal retrotrigerable with deactivated control signal retrotrigerable with deactivated control signal No Signal/instantaneous contact retrotrigerable with deactivated control signal No Short-circuit protection design of the fuse link for short-circuit protection of the auxiliary switch required Auxiliary circuit material of switching contacts delayed switching instantaneous contact 1 number of NO contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 1 number of OC contacts delayed switching instantaneous contact 3 A A A A A A A A A A A A A A A A A A	<ul> <li>flashing asymmetrically with interval start</li> </ul>	No
e star-delta circuit with delay time e star-delta circuit star-delta circuit star-delta circuit star-delta circuit star-delta circuit e star-delta circuit star-delta circuit e additive ON-delay e passing break contact No e passing break contact No e passing break contactinstantaneous No e OFF delay OFF delay OFF delayinstantaneous e pulse delayed e pulse delayed/instantaneous No e pulse delayed/instantaneous No e pulse delayed/instantaneous e Additive ON-delayinstantaneous e Additive ON-delayinstantaneous e Additive ON-delayinstantaneous e No e passing make contact e passing make contact stricting make contact e retrotriggerable with deactivated control signal e retrotriggerable with switched-on control signal e retrotriggerable with switched-on control signal/instantaneous contact e retrotriggerable with switched-on control signal/instantaneous e retrotrigge	<ul> <li>flashing asymmetrically with pulse start</li> </ul>	No
star-delta circuit     switching function with control signal     additive ON-delay     passing break contact     passing break contact No     orF delay     No     OFF delay     No     OFF delay     No     our delay No     pulse delayed     No     pulse delayed/instantaneous     No     pulse delayed/instantaneous     No     pulse-shaping     No     pulse-shaping No     additive ON-delay/instantaneous     No     additive ON-delay/instantaneous     No     pulse-shaping No     additive ON-delay/instantaneous     No     passing make contact     No     Switching function of interval relay with control signal     retrotriggerable with deactivated control     signal/instantaneous contact     retrotriggerable with deactivated control signal     retrotriggerable with deactivated control     signal/instantaneous contact     retrotriggerable with deactivated control signal     retrotriggerable with deactivated control signal     retrotrigerable with deactivated control signal     retrotrigerable with deactivated control signal     retrotrigerable with deactivated control signal     No     retrotrigerable with switched-on control signal     retrotrigerable with deactivated control signal     No     retrotrigerable with deactivated control signal     No     retrotrigerable with deactivated control signal     No     retrotrigerable with deactivated control     signal/instantaneous contact     retrotrigerable with deactivated control signal     No     retrotrigerable with deactivated contro	switching function	
switching function with control signal  addilive ON-cleiay  Audilive ON-cleiay/instantaneous  Audilive ON-cleiay  Audilive Audilive ON-cleiay  Audilive ON-contacts  Audilive On-cleiay  Audilive ON-contacts  Audil	<ul> <li>star-delta circuit with delay time</li> </ul>	No
additive ON-delay apassing break contact passing break contact/instantaneous OFF delay OFF dela	star-delta circuit	Yes
passing break contact/instantaneous passing break contact/instantaneous pulse delayed pulse delayed pulse delayed(instantaneous pulse delayed(instantaneous pulse delayed(instantaneous pulse delayed(instantaneous pulse-shaping) pulse-shaping(instantaneous pulse-shaping(instantaneou	switching function with control signal	
passing break contact/instantaneous passing break contact/instantaneous pulse delayed pulse delayed pulse delayed(instantaneous pulse delayed(instantaneous pulse delayed(instantaneous pulse delayed(instantaneous pulse-shaping) pulse-shaping(instantaneous pulse-shaping(instantaneou		No
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OFF delay/instantaneous  pulse delayed  pulse delayed  pulse delayed  pulse delayed  pulse-shaping  pulse-shaping  pulse-shapinginstantaneous  additive ON-delay/instantaneous  o And delayof-F-delay/instantaneous  o No  additive On-delay/instantaneous  No  passing make contact  passing make contact/instantaneous contact  o passing make contact/instantaneous contact  intervolriggerable with deactivated control signal  retrotriggerable with deactivated control signal  retrotriggerable with switched-on control signal  retrotriggerable with fixed fixed to such a signal signal instantaneous contact  retrotriggerable with switched-on control signal  retrotriggerable with switched-on control signal  retrotriggerable with fixed fi		
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ON-delay/OFF-delay/instantaneous  passing make contact  passing make contact  passing make contact/instantaneous contact  witching function of interval relay with control signal  perfortingerable with deactivated control signal/instantaneous contact  retrotriggerable with switched-on control signal  retrotriggerable with witched-on control signal/instantaneous contact  retriggerable with deactivated control signal  retrotriggerable with deactivated control signal  No  Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts  delayed switching instantaneous contact  delayed switch		
passing make contact passing make contact/instantaneous contact  no passing make contact/instantaneous contact  witching function of interval relay with control signal pertortiggerable with deactivated control profit interval relay with switched-on control signal pertortiggerable with switched-on control signal pertortiggerable with switched-on control profit interval relay with deactivated control signal pertortiggerable with switched-on control pertortiggerable with deactivated control signal pertortiggerable with deac	•	
passing make contact/instantaneous contact  switching function of interval relay with control signal     retrotriggerable with deactivated control signal     retrotriggerable with switched-on control signal     retrotriggerable with switched-on control signal     retrotriggerable with switched-on control signal     retriggerable with deactivated control signal  Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts     delayed switching     o instantaneous contact     delayed switching     instantaneous contact     delayed switching     instantaneous contact     delayed switching     instantaneous contact     o delayed switch		
switching function of interval relay with control signal  • retrotriggerable with deactivated control signal No signal/instantaneous contact • retrotriggerable with switched-on control signal No • retrotriggerable with switched-on control signal No signal/instantaneous contact • retrogerable with switched-on control No signal/instantaneous contact • retriggerable with deactivated control signal No  Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts • delayed switching • instantaneous contact  0 unumber of NC contacts • delayed switching • instantaneous contact  1 unumber of NO contacts • delayed switching • instantaneous contact  1 unumber of CO contacts • delayed switching • instantaneous contact  1 unumber of CO contacts • delayed switching • instantaneous contact  0 operational current of auxiliary contacts at AC-15 • at 24 V • at 250 V • at 400 V • operational current of auxiliary contacts at DC-13		
retrotriggerable with deactivated control signal/instantaneous contact     retrotriggerable with switched-on control signal     retrotriggerable with switched-on control signal     retrotriggerable with switched-on control signal     retriggerable with switched-on control signal     retriggerable with deactivated control signal     No  Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts     delayed switching     instantaneous contact  ounber of NC contacts     delayed switching     instantaneous contact  number of NO contacts     delayed switching     instantaneous contact  number of CO contacts     delayed switching     instantaneous contact  oundates     instantan		
signal/instantaneous contact  • retrotriggerable with switched-on control signal • retrotriggerable with switched-on control signal/instantaneous contact • retriggerable with deactivated control signal No  Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts • delayed switching • instantaneous contact  o layed switching • instantaneous contact  1  number of NO contacts • delayed switching • instantaneous contact  1  number of CO contacts • delayed switching • instantaneous contact  1  number of CO contacts • delayed switching • instantaneous contact  1  number of CO contacts • delayed switching • instantaneous contact  1  number of CO contacts • delayed switching • al 24 V • at 250 V • at 400 V  operational current of auxiliary contacts at DC-13		No
retrotriggerable with switched-on control signal/instantaneous contact     retriggerable with deactivated control signal  Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts     delayed switching     instantaneous contact      inumber of NC contacts     delayed switching     instantaneous contact     inumber of NO contacts     delayed switching     instantaneous contact     inumber of CO contacts     delayed switching     instantaneous contact     inumber of CO contacts     delayed switching     instantaneous contact     our of CO contacts     our of CO contacts     instantaneous contact     instantaneous		
signal/instantaneous contact  • retriggerable with deactivated control signal  Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts  • delayed switching • instantaneous contact  • d		
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Short-circuit protection  design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts  • delayed switching • instantaneous contact • delayed switching • delayed switching • instantaneous contact  number of CO contacts • delayed switching • instantaneous contact  o delayed switching • instantaneous contact  • delayed switching • instantaneous contact  o delayed switching • instantaneous contact  o at 24 V • at 250 V • at 400 V  operational current of auxiliary contacts at DC-13	<u> </u>	No
design of the fuse link for short-circuit protection of the auxiliary switch required  Auxiliary circuit  material of switching contacts  • delayed switching • instantaneous contact  • delayed switching • instantaneous contact  1 number of CO contacts • delayed switching • instantaneous contact  1 number of CO contacts • delayed switching • instantaneous contact  1 o  output  number of CO contacts • delayed switching • instantaneous contact  operational current of auxiliary contacts at AC-15 • at 24 V • at 250 V • at 400 V  operational current of auxiliary contacts at DC-13		
Auxiliary circuit  material of switching contacts  • delayed switching • instantaneous contact  • delayed switching • delayed switching • delayed switching • instantaneous contact  • delayed switching • instantaneous contact  1  number of CO contacts • delayed switching • delayed switching • instantaneous contact  • delayed switching • instantaneous contact  Operational current of auxiliary contacts at AC-15 • at 24 V • at 250 V • at 400 V  operational current of auxiliary contacts at DC-13	design of the fuse link for short-circuit protection of the auxiliary	fuse gL/gG: 4 A
material of switching contacts  number of NC contacts  eleayed switching oinstantaneous contact  number of NO contacts  eleayed switching oinstantaneous contact  instantaneous contact  eleayed switching oinstantaneous contact  number of CO contacts  eleayed switching oinstantaneous contact  oleayed switching oinstantaneous contact oinstantaneous contact operational current of auxiliary contacts at AC-15  eat 24 V oint 25 OV oint 25 OV oint 26 OV oint 27 OV o	·	
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<ul> <li>delayed switching</li> <li>instantaneous contact</li> <li>number of NO contacts</li> <li>delayed switching</li> <li>instantaneous contact</li> <li>number of CO contacts</li> <li>delayed switching</li> <li>instantaneous contact</li> <li>ound on the switching of the swit</li></ul>		Agonuz
instantaneous contact  number of NO contacts  delayed switching instantaneous contact  number of CO contacts  delayed switching delayed s		
number of NO contacts  • delayed switching • instantaneous contact  1  number of CO contacts • delayed switching • instantaneous contact  • instantaneous contact  0  operational current of auxiliary contacts at AC-15 • at 24 V • at 250 V • at 400 V  operational current of auxiliary contacts at DC-13		
<ul> <li>delayed switching</li> <li>instantaneous contact</li> <li>number of CO contacts</li> <li>delayed switching</li> <li>instantaneous contact</li> <li>instantaneous contact</li> <li>operational current of auxiliary contacts at AC-15</li> <li>at 24 V</li> <li>at 250 V</li> <li>at 250 V</li> <li>at 400 V</li> <li>3 A</li> <li>operational current of auxiliary contacts at DC-13</li> </ul>		U
instantaneous contact  number of CO contacts      • delayed switching     • instantaneous contact  operational current of auxiliary contacts at AC-15      • at 24 V     • at 250 V     • at 400 V  operational current of auxiliary contacts at DC-13		4
number of CO contacts  • delayed switching • instantaneous contact  operational current of auxiliary contacts at AC-15  • at 24 V • at 250 V • at 400 V  operational current of auxiliary contacts at DC-13	-	
delayed switching     instantaneous contact  operational current of auxiliary contacts at AC-15      at 24 V     3 A     at 250 V     at 400 V  operational current of auxiliary contacts at DC-13		
instantaneous contact  operational current of auxiliary contacts at AC-15  at 24 V  at 250 V  at 400 V  operational current of auxiliary contacts at DC-13  operational current of auxiliary contacts at DC-13		
operational current of auxiliary contacts at AC-15  • at 24 V  • at 250 V  • at 400 V  operational current of auxiliary contacts at DC-13	gelaved switching	
• at 24 V         • at 250 V         • at 400 V         • at 400 V  Operational current of auxiliary contacts at DC-13  3 A 3 A 3 A	-	
at 250 V     at 400 V  Operational current of auxiliary contacts at DC-13  3 A  3 A	• instantaneous contact	
● at 400 V  operational current of auxiliary contacts at DC-13	instantaneous contact     operational current of auxiliary contacts at AC-15	
operational current of auxiliary contacts at DC-13	<ul> <li>instantaneous contact</li> <li>operational current of auxiliary contacts at AC-15</li> <li>at 24 V</li> </ul>	3 A
	instantaneous contact     operational current of auxiliary contacts at AC-15     at 24 V     at 250 V	3 A 3 A
• at 24 V	instantaneous contact     operational current of auxiliary contacts at AC-15              at 24 V             at 250 V             at 400 V	3 A 3 A
	instantaneous contact  operational current of auxiliary contacts at AC-15      at 24 V      at 250 V      at 400 V  operational current of auxiliary contacts at DC-13	3 A 3 A 3 A

-1405\/	0.0 4
• at 125 V	0.2 A
• at 250 V	0.1 A
operating frequency with 3RT2 contactor maximum	5 000 1/h
contact reliability of auxiliary contacts	one incorrect switching operation of 100 million switching operations (17 V, 5 mA)
contact rating of auxiliary contacts according to UL	R300 / B300
switching capacity current with inductive load	0.01 3 A
Inputs/ Outputs	
product function	
<ul> <li>at the relay outputs switchover delayed/without delay</li> </ul>	No
<ul> <li>non-volatile</li> </ul>	No
Electromagnetic compatibility	
EMC emitted interference according to IEC 61812-1	ambience A (industrial sector)
EMC immunity according to IEC 61812-1	corresponds to degree of severity 3
conducted interference	
<ul> <li>due to burst according to IEC 61000-4-4</li> </ul>	2 kV network connection / 1 kV control connection
<ul> <li>due to conductor-earth surge according to IEC 61000-4-5</li> </ul>	2 kV
<ul> <li>due to conductor-conductor surge according to IEC 61000-4-5</li> </ul>	1 kV
field-based interference according to IEC 61000-4-3	10 V/m
electrostatic discharge according to IEC 61000-4-2	4 kV contact discharge / 8 kV air discharge
Safety related data	
protection class IP on the front according to IEC 60529	IP20
type of insulation	Basic insulation
category according to EN 954-1	none
Connections/ Terminals	
product component removable terminal for auxiliary and control circuit	Yes
type of electrical connection for auxiliary and control circuit	screw-type terminals
type of connectable conductor cross-sections	Section type terminals
• solid	1x (0.5 4.0 mm²), 2x (0.5 2.5 mm²)
finely stranded with core end processing	1x (0.5 4 mm²), 2x (0.5 1.5 mm²)
• for AWG cables solid	1x (20 12), 2x (20 14)
• for AWG cables stranded	1x (20 12), 2x (20 14)
connectable conductor cross-section	17 (20 12), 27 (20 14)
• solid	0.5 4 mm²
finely stranded with core end processing	0.5 4 mm²
AWG number as coded connectable conductor cross section	V.J 4 IIIII
• solid	20 12
• stranded	20 14
tightening torque	0.6 0.8 N·m
design of the thread of the connection screw	M3
Installation/ mounting/ dimensions	WO .
mounting position	any
fastening method	screw and snap-on mounting onto 35 mm DIN rail
height	100 mm
width	22.5 mm
depth required enacing	90 mm
required spacing	
with side-by-side mounting     forwards	0 mm
— forwards	0 mm
— backwards	0 mm
— upwards	0 mm
— downwards	0 mm
— at the side	0 mm
• for grounded parts	
— forwards	0 mm
— backwards	0 mm
— upwards	0 mm
— at the side	0 mm
— downwards	0 mm

• for live parts - forwards 0 mm - backwards  $0 \, \text{mm}$ - upwards 0 mm - downwards 0 mm - at the side 0 mm installation altitude at height above sea level maximum 2 000 m ambient temperature -25 ... +60 °C • during operation • during storage -40 ... +85 °C -40 ... +85 °C · during transport relative humidity during operation 10 ... 95 % Certificates/ approvals

**General Product Approval** 





Confirmation









**Declaration of Conformity** 

**Test Certificates** 

Marine / Shipping





Type Test Certificates/Test Report







Marine / Shipping

other







Confirmation

## **Further information**

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

com/cs/ww/en/view/109813875 https://support.industry.siemens

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RP2576-1NM20

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RP2576-1NM20}$ 

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RP2576-1NM20

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RP2576-1NM20&lang=en

**Characteristic: Derating** 

https://support.industry.siemens.com/cs/ww/en/ps/3RP2576-1NM20/manual

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