## **SIEMENS**

Product data sheet 3TY7561-1T

ELECTRONICS COMPATIBLE AUXILARY CONTACT BLOCK



General technical data:				
Acceptability for application Contactor relay and power contactor				
Protection class IP / on the front		IP20		
Ambient temperature				
during storage	°C	-55 +80		
during operating	°C	-25 +55		

Auxiliary circuit:					
Number of NC contacts / for auxiliary contacts					
instantaneous switching		0			
lagging switching		0			
Number of NO contacts / for auxiliary contacts					
• instantaneous switching		0			
leading switching		0			
Operating current					
of the auxiliary contacts					
• at AC-15					
• at 24 V	Α	0.3			
Operating current					
of the auxiliary contacts / at DC-13					
• at 24 V	Α	0.3			

Installation/ mounting/ dimensions:				
Mounting type		snap-on mounting		
Width	mm	15		
Height	mm	70		
Depth	mm	51.5		

Connections/ terminals:					
Design of the electrical connection					
for auxiliary and control current circuit	screw-type terminals				
Type of the connectable conductor cross-section					
• for auxiliary contacts					
• finely stranded					
<ul> <li>with conductor end processing</li> </ul>	2x (0.5 1.0 mm²), 2x (0.75 2.5 mm²)				
• for AWG conductors / for auxiliary contacts	2x (18 12)				

Certificates/ approvals:							
General Product	Approval	Functional Safety / Safety of Machinery	Test Certificates	Shipping Approval	other		
<u> </u>	ERC	Type Examination	Special Test Certificate	ŮÅ DNV	Declaration of Conformity		

## **Further information:**

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

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

Cax online generator

http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3TY7561-1T/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3TY7561-1T}}$ 

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