

AUX.SWITCHBLOCK ELECTRONICS COMPATIBLE,
FOR 3TF44-69, 3TK4/5, 3TC4/5 FOR LEFT/RIGHT
CONNECTION (REPLACES 3TY7561-1U/-1V)

General technical data:

Suitability for use		Contactor relay and power contactor
Protection class IP on the front		IP20
Ambient temperature		
<ul style="list-style-type: none"> during storage 	°C	-55 ... +80
<ul style="list-style-type: none"> during operation 	°C	-25 ... +55

Auxiliary circuit:

Number of NC contacts for auxiliary contacts		
<ul style="list-style-type: none"> instantaneous contact 		0
<ul style="list-style-type: none"> lagging switching 		0
Number of NO contacts for auxiliary contacts		
<ul style="list-style-type: none"> instantaneous contact 		0
<ul style="list-style-type: none"> leading contact 		0
Operating current		
<ul style="list-style-type: none"> of the auxiliary contacts 		
<ul style="list-style-type: none"> — at AC-15 		
<ul style="list-style-type: none"> — at 24 V 	A	0.3
Operating current		
<ul style="list-style-type: none"> of the auxiliary contacts at DC-13 		
<ul style="list-style-type: none"> — at 24 V 	A	0.3
<ul style="list-style-type: none"> — at 60 V 	A	0.3

Installation/ mounting/ dimensions:

Mounting type		snap-on mounting
Width	mm	15
Height	mm	70
Depth	mm	51.5

Connections/ Terminals:

Type of electrical connection for auxiliary and control current circuit		screw-type terminals
Type of connectable conductor cross-section		
<ul style="list-style-type: none"> for auxiliary contacts 		
<ul style="list-style-type: none"> — finely stranded 		
<ul style="list-style-type: none"> — with core end processing 		2x (0.5 ... 1.0 mm ²), 2x (0.75 ... 2.5 mm ²)
<ul style="list-style-type: none"> for AWG conductors for auxiliary contacts 		2x (18 ... 12)

Certificates/ approvals:

General Product Approval



Functional Safety/Safety of Machinery

[Type Examination](#)

[Type Examination Certificate](#)

Test Certificates

[Special Test Certificate](#)



Shipping Approval

other

[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/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TY75611UA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TY75611UA00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TY75611UA00&lang=en