



OUTPUT INTERFACE TWO-TIER TERMINAL-TYPE  
OPTOCOUPPLERS 1NO,  
TRANSISTOR,  
AC/DC 24V CAGE CLAMPS WIDTH 6.2MM

### General technical details:

<b>type of voltage</b>		DC
<b>Control supply voltage</b>		
• for DC / rated value		
• minimum	V	24
• maximum	V	24
<b>Number of NC contacts / for auxiliary contacts</b>		0
<b>Number of NO contacts / for auxiliary contacts</b>		1
<b>Number of changeover contacts / for auxiliary contacts</b>		0
<b>Switching behaviour</b>		monostable
<b>Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</b>		K
<b>Item designation / according to DIN EN 61346-2</b>		K

### Mechanical design:

<b>Design of the electrical connection</b>		spring-loaded terminals
<b>Design of the electrical connection / jumper socket</b>		No
<b>Design of the relay operating mechanism</b>		poled
<b>Design of the switching function</b>		NO contact
• guided		No
<b>Product component / jumper socket</b>		No

<b>Width</b>	mm	6.2
<b>Height</b>	mm	60
<b>Depth</b>	mm	62

#### Ambient conditions:

<b>Protection class IP</b>		IP20
<b>Ambient temperature</b>		
• during operating	°C	-25 ... +60

#### Certificates/approvals:

##### General Product Approval



CCC



CSA



GOST



UL

##### Test Certificates

[Special Test Certificate](#)

##### other

[Declaration of Conformity](#)

[other](#)

#### 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/3TX7005-3AB04/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3TX7005-3AB04](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TX7005-3AB04)

last change:

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