



SWITCHING ELEMENT,  
W. ONE CONTACT ELEMENT, 1NO,  
PLUG-TYPE TERMINAL

**General technical details:**

<b>product designation</b>		contact block
<b>Operating current</b>		
• at AC-15 / at 230 V / at 50 Hz / rated value	A	4
• at AC-15 / at 230 V / at 60 Hz / rated value	A	4
• at DC-13 / at 24 V / rated value	A	3
<b>Type of voltage</b>		
• of the operating voltage		AC/DC
<b>Operating voltage</b>		
• for DC / rated value / maximum	V	230
• for DC / rated value / minimum	V	5
• at 50 Hz / at AC / rated value / minimum	V	5
• at 50 Hz / at AC / rated value / maximum	V	230
• at 60 Hz / at AC / rated value / minimum	V	5
• at 60 Hz / at AC / rated value / maximum	V	230
<b>Number of NC contacts / for auxiliary contacts</b>		0
<b>Number of NO contacts / for auxiliary contacts</b>		1
<b>Number of change-over switches / for auxiliary contacts</b>		0
<b>Suitability for integration</b>		pushbutton / selector button
• suspension pushbutton		No

• pressure selection button	Yes
• front element	Yes
• suspension switch	No
<b>Item designation / according to DIN EN 61346-2</b>	S
<b>Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</b>	S

#### Mechanical design:

<b>Design of the electrical connection</b>		tab terminals
<b>Type of mounting</b>		clip-on
<b>Width</b>	mm	8
<b>Height</b>	mm	19
<b>Depth</b>	mm	31

#### Ambient conditions:

<b>Protection class IP</b>		IP00
<b>ambient temperature</b>		
• during the operating phase	°C	-25 ... 70

#### Certificates/approvals:

General Product Approval

other



[Manufacturer](#)

#### 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/3SB2404-0B/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB2404-0B](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB2404-0B)

**last change:**

Dec 6, 2010