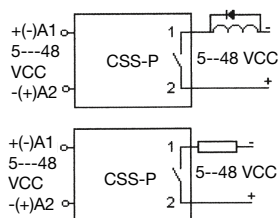


<b>Type</b>	<b>CSS-P</b> PNP solid state relay Terminal commun 2 positive (S10 socket)
<b>Output</b>	1 N/O contact
<b>Operating range</b>	<b>6 A, 5 ... 48 VDC</b>
<b>Minimum contact load</b>	<b>1 mA</b>
<b>Control parameters</b>	
Input voltage range	5 ... 48 VDC
Input current	4 mA
<b>Output</b>	
Type	PNP
Max. output current	6 A
Output voltage range	5 ... 48 VDC
Max. switch-on current	40 A / 10 ms
Max. voltage drop	0,14 VDC
Residual current	0,1 mA
<b>Specifications</b>	
Ambient temperature operation/storage	-40 ... 70 °C / -40 ... 85 °C
Turn-on delay	0,06 ms
Release delay	0,06 ms
Weight	28 g

**Applications**

For switching heating elements, electro valves, motors, PLC input/output signals, solenoids, incandescent and fluorescent lamps, etc. (up to 48 VDC).

**Inductive loads must be shunted with an antiparallel diode.**



**Standard types**

VDC 5-48

**CSS-P13X/DC5-48V**

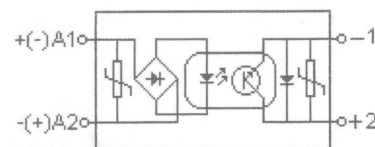
**Accessories**

Socket:

**S10, S10-M, S10-P**

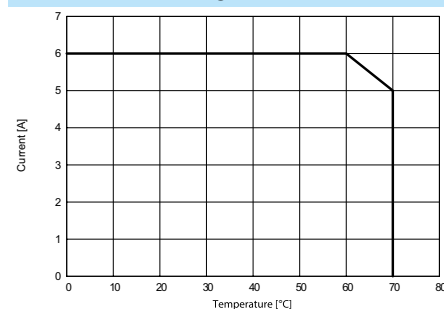


**Fig. 1 CSS-P diagram**

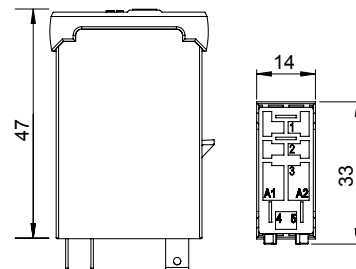


Positive common

**Tab. 2 DC derating curve**



**Dimensions [mm]**



**Technical approvals, conformities**

