






**RV 8-TP (2,4 x 0,8)**

Element width 7.62





	[mm]	AWG	I [A]	U [V]
TP connection	2.4 x 0.8	24-20	5*	250

\* see load diagram



Description	Type	Order No.	Pcs. Pkt.
<b>Jumpering terminal block,</b> 8-position with sliding foot, for mounting on  , with 2.4 x 0.8 mm TP pins			
a) longitudinal pins for vertical mounting	a) <b>RV 8-TP (2,4 x 0,8) L</b>	<b>31 91 01 3</b>	5
b) transverse pins for horizontal mounting	b) <b>RV 8-TP (2,4 x 0,8) Q</b>	<b>31 91 21 7</b>	5
<b>Jumpering terminal block<sup>1)</sup>,</b> as above, however, as pot. distributor with bridged pins, longitudinal pins for vertical mounting		<b>RV 8-PV-TP (2,4 x 0,8) L</b>	<b>31 91 03 9</b> 5
<b>Jumpering terminal block,</b> 10-position with 2.4 x 0.8 mm TP pins, pins longitudinal for vertical mounting		<b>RV 10-TP (2,4 x 0,8) L</b>	<b>31 91 05 5</b> 5
<b>End element</b> 7.62 mm wide also for forming sections color: gray		<b>D-RV 8</b>	<b>31 91 02 6</b> 5

**Accessories**

(1) <b>Potential busbar,</b> with slotted 6.3/2.8-mm tabs, max. 40 A, brass, tin-plated, length: 1 m		<b>S-FS (2,8-0,8)</b>	<b>31 91 69 9</b> 1
(2) <b>Potential busbar,</b> with 2.4 x 0.8 mm TP pins, pin pitch 7.62, bronze, tin-plated, length: 0.76 m		<b>S-TP (2,4 x 0,8)</b>	<b>31 91 70 9</b> 1
(3) <b>Clamp set,</b> for assembly of RV 8 blocks, sufficient for 80 jumpering terminal block		<b>RV 8-SPSA</b>	<b>31 93 01 1</b> 1
(4) <b>Pair of marking masks</b> in positive/negative white/red print for marking the individual pins with horizontal printing			
front 1-8, rear 8-1		<b>KZMP-RV 8: 1-8</b>	<b>31 91 33 0</b> 10
front a-h, rear h-a		<b>KZMP-RV 8: A-H</b>	<b>31 91 32 7</b> 10
(5) <b>Cable housing,</b> 40-position complete with crimp contacts		<b>KGS-RV 10</b>	<b>31 92 10 6</b> 10

(6) **Module plug housing,**  
for longitudinal or transverse pins

STG ... (see [info](#))

**Technical data**

**Dimensions**

Width / length	[mm]	7.62 / 202
Height (NS 35:7.5)	[mm]	81.5

**Technical data in accordance with IEC/  
DIN VDE**

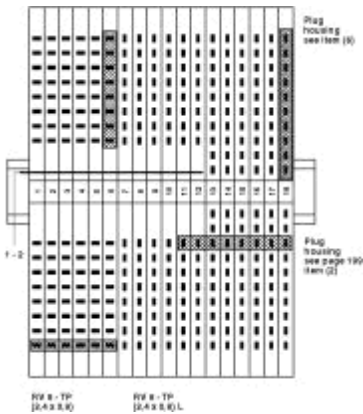
Rated surge voltage / contamination class	[kV] / –	4 / 3
Surge voltage category / insulation material group	– / –	III / I

**Insulation material**

Inflammability class acc. to UL 94	PA
Temperature indices RTI / Ti	V2 125 / 100

<sup>1)</sup> with cross connection for NLS-CU 6/6 (04 02 16 1)

**Block diagram**



**Diagram**