



## UK 5-R-C



with Cermet trimming resistor 22 Ohm  
Terminal width 6.2


(IEC)	rigid	flexible		I	U
[mm <sup>2</sup> ]	solid	stranded	AWG	[A]	[V]
Connection data	0.2-4	0.2-4	24-12	*	250

\* 0.5 W at 70 °C  
1.5 ohm per revolution


Description	color	Type	Order No.	Pcs. Pkt.
<b>Terminal block</b> , with universal foot for mounting on  or 	gray	<b>UK 5-R-C</b>	<b>31 16 01 4</b>	50
	blue	<b>UK 5-R-C BU</b>	<b>31 16 09 8</b>	50

## Accessories

## (1) End cover

gray		<b>D-UK 4/10</b>	<b>30 03 02 0</b>	50
blue		<b>D-UK 4/10 BU</b>	<b>30 03 10 1</b>	50

## (3) Insertion bridge, fully insulated,

2-pos.		<b>EB 2-6</b>	$I_{max.}: 24 A$	<b>02 01 15 5</b>	100
fully insulated, 3-pos.		<b>EB 3-6</b>	24 A	<b>02 01 14 2</b>	100
divisible, insulated spine, 10-pos.		<b>EB 10-6</b>	24 A	<b>02 01 13 9</b>	10

## (4) Partition plate, for visual and electrical separation of terminal groups, 1.5 mm thick



**ATP-UK** **30 03 22 4** 50

## (5) Zack strip, 10-section,

white **ZB 6** (see [info](#))

## (6) Screwdriver

**SZS 0,6 x 3,5** **12 05 05 3** 10

## Technical data

## Dimensions

Width / length / end cover width	[mm]	6.2 / 42.5 / 1.5
Height (NS 35:7.5 / NS 35:15 / NS 32)	[mm]	47.0 / 54.5 / 52

## Technical data in accordance with IEC/ DIN VDE

Max. cross section with insertion bridge (solid / stranded)	- / [mm]	2.5 / 2.5
Rated surge voltage / contamination class	[kV] / -	4 / 3
Surge voltage category / insulation material	- / -	III / I

group

**Connection capacity**

stranded with ferrule without / with plastic sleeve [mm<sup>2</sup>] 0.25 - 4 / 0.25 - 2.5

**Multi-conductor connection (2 conductors with same cross section)**

solid / stranded [mm<sup>2</sup>] 0.2 - 1 / 0.2 - 1

stranded with ferrule without plastic sleeve [mm<sup>2</sup>] 0.25 - 1

stranded with TWIN ferrule with plastic sleeve [mm<sup>2</sup>] 0.5 - 1.5

**Stripping length** [mm] 6

**Internal cylindrical gage (IEC 947-1:1988)** A 3

**Thread** M 3

**Torque** [Nm] 0.6 - 0.8

**Insulation material** PA

Inflammability class acc. to UL 94 V2

Temperature indices RTI / Ti 125 / 100

**Block diagram**

