



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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#### General ordering data

Order No.	9402260000
Part designation	DK 4/35 RC 47R/220N VDR
Version	Surge protection for instrumentation and control, {Reference (AttributeDefinition) not found: pattr2500833906422}, Rated voltage: 24 V DC
EAN	4008190299163
Qty.	25 pc(s).

#### Clamped conductors

Flexible w. ferrule, min. (DIN 46228-1)	0.5 mm <sup>2</sup>
Flexible, max.	4 mm <sup>2</sup>
Flexible, min.	0.5 mm <sup>2</sup>
Rated cross-section, max. ferrules	4 mm <sup>2</sup>
Solid, min.	0.5 mm <sup>2</sup>
Tightening torque range	0.4...0.6 Nm
Type of connection	Screw connection

#### General data

Storage temperature	-40 ... 80°C
Ambient temperature (operational)	-40 ... 60°C

#### Insulation coordination acc. to EN 50178

Overvoltage category	III
Pollution severity	2

#### Technical data

Rated voltage (DC), max.	60 V
Rated voltage (AC)	48 V
Rated current	10 A
Rated voltage	24 V DC
Fuse, max.	10 A

#### Dimensions

Clamping range, max.	4 mm <sup>2</sup>
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#### Dimensions

Clamping range, min.	0.33 mm <sup>2</sup>
Clamping range, nom.	4 mm <sup>2</sup>
Length	65 mm
Height	56 mm
Width	18 mm

#### Approvals

Approvals institutes



#### Classifications

ETIM 2.0	EC000943
ETIM 3.0	EC000943
eClass 4.1	27-14-11-27
eClass 5.0	27-14-11-27
eClass 5.1	27-14-11-27

#### Similar products

Order No.	Part designation	Version
9401960000	DK 4/32 RC 220R/220nF VDR	Surge protection, 4 mm <sup>2</sup> , Screw connection, PA, beige, TS 35
0692160000	DK 4/32 RC 220R/220NF	Surge protection for instrumentation and control, {Reference (AttributeDefinition) not found: pattr2500833906422}, Rated voltage: 300 V, DK4U terminal
9402360000	DK 4/35 RC 220R/220N	Surge protection for instrumentation and control, {Reference (AttributeDefinition) not found: pattr2500833906422}, Rated voltage: 24 V DC
8065910000	WDK 2.5 RC 220R/220NF	Surge protection for instrumentation and control, {Reference (AttributeDefinition) not found: pattr2500833906422}, Rated voltage: 250 V DC / 300 V AC