

Discrete Relays

7901620000

When good enough just isn't good enough

Weidmüller 

DK5R, Combi-foot, TS 35/32

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Representative Photo

Technical Information

Rail Type	Combi Foot
Input Voltage	24 VDC
Module Type	Terminal Block
Number of Channels	1
Contact Current/Resistive Load (continuous in Amps)	6 A
Relay Contact Type	SPDT Changeover Form C
LED Color	Red
Housing Type	DK5R

Additional Data

Input Voltage Tolerance	± 20%
Input Current	7 mA
Power Consumption (Watts/DC)	168 mW
Operative Time ON	10 ms
Operative Time OFF	5 ms
Status Indicator (LED)	Red
Voltage Output	30 VDC / 240 VAC
Continuous Current Rating for Inductive Loads	0.25
Continuous Current for Resistive Loads	6 A
Switching Frequency Maximum	20 Hz
Contact Arrangement (Style)	SPDT
Contact Material	AgSnO ₂ , gold-plated
Mechanical Operations	≤ 2x10 ⁷
Electrical Operations	≤ 2x10 ⁶
Dielectric Strength Input to Output	2 kV
Dielectric Strength Terminals to DIN-Rail	4 kV
Storage Temperature Range	-40°C...+60°C
Operating Temperature Range	0°C...+55°C

Wire Size	#20...12 AWG 0.5...2.5 mm ²
Clamp Screw Tightening Torque Nm (lb.in.)	0.6 (5.25)
Mechanical Dimensions (WxLxH) mm (in.)	6/77/62 (.24"/3.03"/2.44")
Insulation Stripping Length mm (in.)	9 (.35")
Certifications	UL

Suggested Accessories

DIN-rail

End bracket

End plate/partition (AP/TW)

Ferrules

Markers (SchT)

Marking pens

Marking tags (DEK)

Mounting brackets

Tools

Product Liability The above information describes our products. It does not constitute guaranteed properties and is not intended to affirm the suitability of a product for a particular application. Regrettably, omissions and exceptions cannot be completely ruled out. Technical data are always specified by their average values. Exact data and the tolerances which apply to our processes can be requested from:

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