

With electronic components

with UL94V-0 polyamide insulating body

- with cross-connection possibility on lower level
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types
- 2-level terminal block with bi-directional suppresser diode
- protection against overvoltage, transistor, pulse jamming
- class D protection according to standard DIN VDE 0675
- overvoltage category <1.5 KV, I (acc. to DIN VDE 0110.1)
- available in grey RAL 7042 and beige RAL 1001 colours



(*) values referred to the characteristics of the connection
The **/GR** tag indicates the grey colour version.

grey version	DAS.4/D.../GR
beige version	DAS.4/D...
TECHNICAL CHARACTERISTICS	
function / type	2 levels with suppresser diode
rated cross-section (mm ²)	4
connecting capacity	
flexible (mm ²)	0,2 ÷ 6
rigid (mm ²)	0,2 ÷ 6
max. flexible with ferrule (mm ²)-ferrule type	4 - WP40/16
rated voltage / rated current / gauge conf. to IEC 60947-7-1	630 V / 32 A / A4 (*)
rated voltage / rated current / AWG / tightening torque value UL	-
rated impulse withstand voltage / pollution degree	8 KV / 3
insulation stripping length (mm)	9
tightening torque value (test / max) (Nm)	0,5 / 1,2
height / width / thickness TH/35 7,5 mm	62 / 64 / 6
height / width / thickness TH/35 15 mm	70 / 64 / 6
height / width / thickness G32	66 / 64 / 6

APPROVALS



Other approvals referring to DAS.4 standard version

TECHNICAL DATA	
Rated voltage	5
Vdc max. (Vcc)	6,45
Vac max.	-
Breakdown voltage (1 mA)	6,8 V ± 5%
Max clamping voltage (V)	11
Response time	< 1 ns
Isc pulse 8/20 µs (A)	750
C (1 kHz)	5 nF

DAS.4/D5/GR	Cat. No. DSD005GR
DAS.4/D5	Cat. No. DSD005

DAS.4/D12/GR	Cat. No. DSD012GR
DAS.4/D12	Cat. No. DSD012

TECHNICAL DATA	
Rated voltage	24
Vdc max. (Vcc)	28,5
Vac max.	-
Breakdown voltage (1 mA)	30 V ± 5%
Max clamping voltage (V)	41
Response time	< 1 ns
Isc pulse 8/20 µs (A)	160
C (1 kHz)	1,5 nF

DAS.4/D24/GR	Cat. No. DSD024GR
DAS.4/D24	Cat. No. DSD024

DAS.4/D60/GR	Cat. No. DSD060GR
DAS.4/D60	Cat. No. DSD060