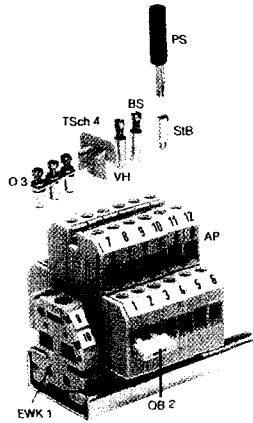


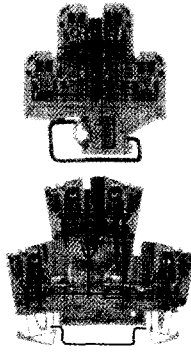
Terminal Blocks with Components

Diodes



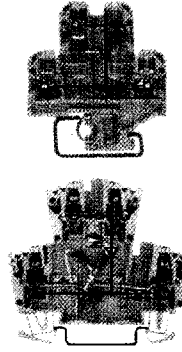
DK 4 D WDK 2.5 D

Diode terminal for lamp test circuits, with series resistor



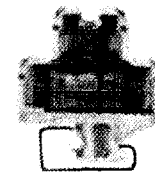
DK 4 D WDK 2.5 D

Diode terminal for lamp test circuits, with series resistor



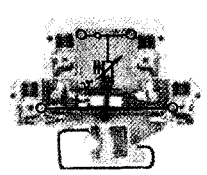
DK 4 RC

Arc suppression circuit



DK 4 PT 100

PT 100 temperature sensor



Dimensions DK 4/WDK 2.5

| | | | | | |
|---|---------|--------------------------|--------------------------|------------------------|--------------------------|
| Length | mm | 50 / 69 | 50 / 69 | 50 | 65 |
| Height (incl. TS 32/TS 35x7.5) | mm | 56.5 / 63 | 56.5 / 63 | 56.5 | 56.5 |
| Terminal width (+ 0.2 assembly tolerance) | mm | 6 / 5 | 6 / 5 | 18 | |
| Insulation stripping length | mm | 9 / 10 | 9 / 10 | 9 | 6 |
| Connection data | | | | | |
| Screw connection, solid | DK 4 | 0.5...4mm ² | 0.5...4mm ² | 0.5...4mm ² | 0.5...4mm ² |
| Screw connection, flexible | WDK 2.5 | 0.5...2.5mm ² | 0.5...2.5mm ² | - | 0.5...2.5mm ² |
| Wire size | DK 4 | #22...12 AWG | #22...12 AWG | #22...12 AWG | #22...12 AWG |
| Wire size | WDK 2.5 | #26...12 AWG | #26...12 AWG | - | |
| VDE rated data | | | | | |
| Voltage | | 24VDC | 24VDC | 230VAC / 400VDC | |
| Diode current | | 1A | 1A | - | |
| Current of through-busbar | | 10A | 10A | 10A | |
| Operating temperature range | | | | | -50...+100°C |
| Diode | | 1N4007 | 1N4007 | - | |
| Resistance | | 1.5kΩ | 1.5kΩ | 220Ω 470Ω | |
| Capacitor | | - | - | 0.22μF 0.22μF | |

Ordering data

| | | | | | | |
|----------|-----------|---------------|---------------|---------------|---------------|---------------|
| Type | | DK 4 D | DK 4 D | DK 4 RC | DK 4 RC | DK 4 PT 100 |
| Cat. No. | for TS 32 | 68526 | 15916 | 69506 | 910172 | 801473 |
| Type | | DK 4 D/35 | DK 4 D/35 | DK 4 RC/35 | DK 4 RC/35 | DK 4 PT 100 |
| Cat. No. | for TS 35 | 39696 | 18156 | 69516 | 912227 | 801472 |
| Type | | WDK 2.5 D | WDK 2.5 D | WDK 2.5 RC | | |
| Cat. No. | for TS 35 | 801694 | 801226 | 806591 | | |

Accessories DK 4

| | | Type | Cat. No. | Type | Cat. No. | Type | Cat. No. | Type | Cat. No. |
|--------------------------------|-------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|
| Mounting rail (2m long) | TS 32 | TS 32 | 12280 | TS 32 | 12280 | TS 32 | 12280 | TS 32 | 12280 |
| | TS 35 | TS 35 | 38340 | TS 35 | 38340 | TS 35 | 38340 | TS 35 | 38340 |
| End bracket (thickness mm) | for TS 32 | EWK 1 | 20616 | EWK 1 | 20616 | EWK 1 | 20616 | EWK 2 (15) | 19936 |
| | for TS 35 | EW 35 | 38356 | EW 35 | 38356 | EW 35 | 38356 | EW 35 | 38356 |
| End plate (thickness mm) | AP PA (1.5) | AP PA | 35926 | AP PA | 35926 | AP PA | 35926 | AP | 68756 |
| Small partition | TSch 4 | TSch 4 | 36336 | TSch 4 | 36336 | TSch 4 | 36336 | | |
| Partition (thickness mm) | | | | | | | | TWHP (2) | 60700 |
| Socket for test plug | | SIB 8.5 | 21570 | SIB 8.5 | 21570 | SIB 8.5 | 21570 | | |
| Test plug (pin diameter 2.3mm) | | PS | 18040 | PS | 18040 | PS | 18040 | PS | 18040 |
| Contact sleeve | | | | | | | | ASK 1 | 55330 |
| Jumper (preassembled) | 2-pole | Q 2 | 33640 | Q 2 | 33640 | - | - | | |
| | 3-pole | Q 3 | 33650 | Q 3 | 33650 | - | - | | |
| | 4-pole | Q 4 | 33660 | Q 4 | 33660 | Q 4 | 33660 | | |
| | 10-pole | Q 10 | 36860 | Q 10 | 36860 | Q 10 | 36860 | | |
| Switchable jumper bracket | | VL 2 | 44670 | VL 2 | 44670 | | | | |
| Connection sleeve | | VH 10 | 44660 | VH 10 | 44660 | | | | |
| Fixing screw | | BS M 2.5x14 | 26680 | BS M 2.5x14 | 26680 | | | | |
| Cover plate | | AD 4 (4 term.) | 30340 | AD 4 (4 term.) | 30340 | | | | |
| Fixing screw (plastic) | | BSK M 2.5x18 | 30330 | BSK M 2.5x18 | 30330 | | | | |
| Jumpering bridge | | QB 2** | 48270 | QB 2** | 48270 | - | - | QB 2** | 48270 |
| | | QB 3** | 48280 | QB 3** | 48280 | - | - | QB 3** | 48280 |
| | | QB 4** | 48290 | QB 4** | 48290 | QB 4** | 48290 | QB 4** | 48290 |
| | | QB 75 bare | 52640 | QB 75 bare | 52640 | QB 75 bare | 52640 | QB 75 bare | 52640 |
| | | Insulation profile | 52670 | Insulation profile | 52670 | Insulation profile | 52670 | Insulation profile | 52670 |

** When using QB conductor connection, max 2.5mm²