DEHNconnect SD2

Terminal block with integrated surge protection for isolating signal circuits

Space-saving terminal blocks for protecting data and information technology systems against surges

Compact surge protective device with a width of only 6 mm. Cage clamp terminals ensure easy and vibration-proof connection. The surge protective device protects two singles lines with common reference potential as well as unbalanced interfaces (DCO SD2 ME ...) or a floating pair as well as balanced interfaces (DCO SD2 MD …).

- Two-pole surge arrester for the signal interfaces of data and information systems
- Isolation of signal circuits for maintenance work
- Maximum discharge current (8/20 µs): 20 kA
- For installation in conformity with the lightning protection zones concept at the boundaries from 0_B to 2

Type	Part No.
DCO SD2 ME 12	917 920
DCO SD2 ME 24	917 921
DCO SD2 ME 48	917 922
DCO SD2 MD 12	917 940
DCO SD2 MD 24	917 941
DCO SD2 MD 48	917 942
DCO SD2 E 12	917 987
DCO SD2 E 24	917 988
DCO SD2 E 48	917 989
DCO SD2 MD HF 5	917 970
DCO SD2 MD EX 24	917 960

Accessory	Part No.
DCO SD2 Disconnection module (spare part)	917 900
LS 1 50 V DCO quick labelling system (vertical imprint)	917 976
LS 1 50 H DCO quick labelling system (horizontal imprint)	917 977
KB 10 DCO RK ten-pole jumper bar	919 880

Disconnection module for isolating the signal circuit for maintenance work

Spring-loaded connection system for easy and vibration-proof conductor connection

The snap-in mechanism at the supporting foot allows the arrester to be safely earthed via the DIN rail, impulse current carrying capability up to 20 kA (8/20 µs)

Arrester for Ex(i) applications for protection of intrinsically safe measuring circuits and bus systems

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