

D/D0-fuse system

m.schneider complete systems:

- ◆ fuse links
- ◆ fuse bases
- ◆ screw caps and accessories
- ◆ switchgear

D0-fuse system

DIN VDE 0636-301

nominal voltage 400 V AC, 250 V DC

nominal switching capacity 50 kA AC, 8 kA DC

characteristics:

„gG“- protection of cables and power lines

„gR“- ultra rapid - semi conductor protection

sizes/nominal currents:

- D01 / 2–16 A
- D02 / 20–63 A
- D03 / 80–100 A

D0-COLOR-system



- ◆ Instant identification and definite classification due to standardized colour code system in accordance to the respective rated current

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MERSEN

D-fuse system

DIN VDE 0636-301

nominal voltage 400 /500 V AC, 250 V DC

nominal switching capacity 50 kA AC, 8 kA DC

characteristics:

„gG“- protection of cables and power lines

„gR“- ultra rapid - semi conductor protection

sizes/nominal currents:

- NDZ / 2–40 A
- DII / 2–25 A
- DIII / 32–63 A
- DIV / 80–100 A
- DV / 125–200 A

D-fuse links 400 V AC "gG" "energy saving"



- ◆ Power dissipation considerably reduced compared to fuse links 500 V AC "gG"
- ◆ Reduced energy consumption - cost reduction
- ◆ Low heating (reduction up to 20%)



- ⇒ safe cut off of short circuits and over currents due to special design of fuse element
- ⇒ clear identification of operation condition due to coloured indicator on top contact
- ⇒ resistant to ageing