

BSL

NH-fuse rails with touch protection

M.SCHNEIDER IS NOW

MERSEN



BSL 160 A/ 100 mm size 00

for direct installation on to 100 mm bus bar systems
installation with adapter on to 60 mm and 185 mm
bus bar systems

BSL 160 A/ 185 mm size 00

for direct installation on to 185 mm bus bar systems

BSL 250 A size 1

BSL 400 A size 2

BSL 630 A size 3

for direct installation on to 185 mm bus bar systems

- ⇒ Symmetrical fuse rail - suitable for top/bottom cable terminal connections
- ⇒ touch protection via snap on protection cover
- ⇒ 50kA, 690V short circuit switching capacity with fuse links to EN 60 947
- ⇒ Defined pre-switching position of NH-fuse link

- ⇒ Live installation possible
- ⇒ Integrated solution for measuring transformers for measuring purposes current transformers can be integrated in the base of BSL installation depth of BSL remains constant
- ⇒ Direct installation of Electronic System Monitor (ESM) and measuring devices, such as ampere meter, volt meter, recorder possible integration of cabling and all instrument leads contained in the base
- ⇒ Varieties of terminals:
BSL 160 A: screw, clamp strap, Al/Cu clamp, V-terminal
BSL 250 A, 400 A, 630 A: bolt, insert nut, V-terminal
- ⇒ Voltage measuring of single phases (direct contact measuring)
- ⇒ Touch protection IP 2Lx (finger proof in accordance with VBG 4)
- ⇒ Synthetic materials used are environmentally friendly and marked for classified recycling



Application

- ◆ Feeder pillars
- ◆ Low voltage distribution units for utilities
- ◆ Distribution cabinets