

# MULTIBLOC® 00.ST9

Size 00, 160A, 690VAC, Design for Bottom Fitting, Triple Pole

## IEC FUSE SWITCH DISCONNECTORS

## NH FUSE SWITCH DISCONNECTOR



The production programme of MULTIBLOC® series 00.ST9 comprises NH fuse switch disconnectors for 160A.

They are designed for bottom fitting/panel installation and are available in triple pole units.

For installation of MULTIBLOC® NH fuse switch disconnectors in distribution units with central cover, respective covers are used to obtain a uniform profile in height and length.

MULTIBLOC® size 00 are designed for NH fuse-links in accordance with IEC/EN 60269-2, VDE 0636-2, size 00, 160A.

MULTIBLOC® offers the user the possibility of fast and easy installation as well as a high degree of security during installation and maintenance.

## TECHNICAL DATA OVERVIEW

Voltage AC	690 VAC
Voltage DC	440 VDC
Amper (A)	160 A
Size per Standard	00
SCCR	Ue = AC 400 V; Ie = 160 A 80kA Ue = AC 500 V; Ie = 160 A 80kA Ue = AC 690 V; Ie = 125 A 80kA
Mounting	bottom fitting/panel
Switchability	triple pole switching

## FEATURES & BENEFITS

- Touch protection IP 30
- Sealing and padlocking device integrated in switch door cover
- Installation depth 81 mm
- Voltage test through holes in slidable windows directly at contacts or tags of NH-fuse links
- Parking position of switch operating cover even with fuse-links inserted
- Modular system of cover - cover for cable termination area can be extended as required
- Varieties of cable termination: screw, clamp strap, Al-Cu clamp, frame clamp, extendable for V-terminal - optional
- Electronic or electro-mechanic fuse monitoring - optional
- Indicating switch for switch door position - optional
- Installation on to DIN rails in accordance with EN 60 715 - optional
- Safe on load connection/disconnection in accordance with IEC 60947-3

## APPLICATIONS

- House incoming units
- Meter distribution units
- Measuring transformer cabinets
- Transmitting stations for telecommunications

## STANDARDS

- IEC/EN 60 947-3  
For NH-fuse links size 000/00 in accordance with IEC/EN 60 269-2, VDE 0636-2



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## PRODUCT RANGE



2.030.000



2.030.100



2.030.200

### MULTIBLOC® 00.ST9 size 00 160A, 690VAC bottom fitting, triple pole

Catalog number	Item number	Poles	Cable termination components	Design	Package	Weight
2.030.000	P1023007	3	6 M8 terminal screws	-	1 piece	0.75 kg
2.030.100	V1023012	3	6 M8 terminal screws	with electronic fuse monitoring ESÜ installed (rated voltage = 525VAC)	1 piece	0.86 kg
2.030.200	C1023042	3	6 M8 terminal screws	with electro-mechanic fuse monitoring MZS installed (galvanic isolation)	1 piece	1.39 kg
2.030.300	D1023043	3	6 M8 terminal screws	fixed window to protect against unauthorized connection	1 piece	0.75 kg
2.031.000	E1023044	3	6 clamp straps Cu 4-70mm²	-	1 piece	0.75 kg
2.031.300	F1023045	3	6 clamp straps Cu 4-70mm²	fixed window to protect against unauthorized connection	1 piece	0.75 kg
2.032.000	G1023046	3	6 Al/Cu clamps 1,5-70 mm² round stranded, 95 mm² sectoral solid	-	1 piece	0.85 kg
2.033.000	H1023047	3	6 frame clamps Cu 2,5-70 mm² factory assembled	-	1 piece	0.7 kg
2.034.000	J1023048	3	3 M8 terminal screws, 3 clamp straps Cu 4-70mm²	-	1 piece	0.75 kg
2.035.000	K1023049	3	3 M8 terminal screws 3 Al/Cu clamps 1,5-70 mm² round stranded, 95 mm² sectoral solid	-	1 piece	0.75 kg