

Part No.: 33199
Quadron Volbreaker
NH fuse switch disconnecter size 00, 160 A,
3-pole, Surface-mounting, standard version, clamp-type terminal on both sides

Product Advantages :

The shock protection cover is in 2 pieces to provide for safe connection of cables.
The lid is provided with self-closing inspection holes.

Product Group : 9
Subgroup : 03

Standards :

IEC / EN 60947-1
IEC / EN 60947-3

Approvals :

IEC (CB), Germanischer Lloyd, GOST, CCC

Type No.: LTS00
Duty Tariff No.: 8536 30 30

CCC certificate: 2004010302117250

Electrical Data :

690 V / 160 A
rated conditional short-circuit current 50 kA ((with fuse links gL/gG),
switching capacity / application categories AC23 B (400 V), AC23 B (500 V /125A)
AC22 B (690 V), AC21 B (690 V),
DC22 B (220V), DC22 B (440V / 125A), DC21 B (440V),
for fuses to DIN 43620, size 00, up to 12 W power loss
Power dissipation at nominal current: 7 Watt

Mechanical Data :

Width x Height x Depth (mm): 106 x 176 x 83

Wöhner reserves the right to make modifications to its components, as the result of developments and technical advances.

Mechanical Data :

Weight (kg/100): 78
fastened by screw mounting, clip-on mounting by 33 193

Connections :

clamp-type terminals :
1,5 - 70 mm²
flexible cables with wire-end ferrule,
stranded round cables,
la. Cu max. 12 mm wide, max. 10 mm thick
Md 3 Nm

Versions :

Variant with fuse monitoring 33 207

Pack Size : 1

Catalog 2006 :

Page(s): 7/7

Accessories to Article 33199 :



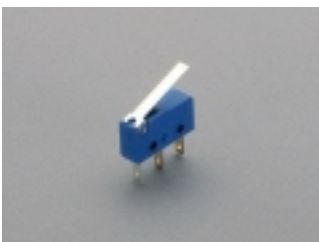
01182 tunnel terminal
3 x 1.5 - 16 mm²



03849 lid interlock
for fuse switch-disconnector size 00



30894 screw-type connection M 8
with spring washer



33156 pilot switch for lid position
1 N / 1 NC : 250 V AC / 5 A; 30 V DC / 4 A

Accessories to Article 33199 :



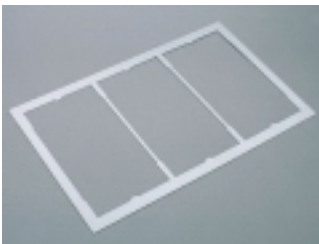
33193 rapid mounting set
busbar distance 125 mm or 150 mm



33224 prism terminal for fuse switch-disconnector
16-70 mm², Cu and Al



78105 double trim frame
232 x 210, not for 33221, 33222



78139 triple trim frame
340 x 210, not for 33221, 33222



78893 trim frame
130 x 210, not for 33221, 33222



79811 cover for connecting space
for 33197, 33198, 33199, 33200