



Art. No.: 33601

Quadron Volbreaker

NH bus-mounting fuse switch disconnecter size 1, 250 A

**3-pole, 60 mm system, outgoing terminals at bottom/top,
for busbars 12, 15, 20, 25, 30 x 10, double-T- and triple-T-section,
for busbars 5mm: reduction pieces 33 148**

Product Advantages :

Disconnectors are equipped with arc chambers.

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 : 27

Standards :

IEC / EN 60947-1

IEC / EN 60947-3

Approvals :

IEC (CB), Niederlande, Germanischer Lloyd, GOST, CCC

Type No.: LTS1

Duty Tariff No.: 8536 30 30

CCC certificate: 2004010302117248

Electrical Data :

690 V / 250 A

50 kA short-circuit strength (with fuse links gL/gG),

switching capacity / application categories AC23 B (400 V),

AC22 B (690 V), AC21 B (690 V), DC21 B (440 V), DC22 (440V), DC23 B (440V)

for fuses to DIN 43620, size 1, up to 23 W power loss

Power dissipation at nominal current: 30 Watt

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

Mechanical Data :

Width x Height x Depth (mm): 184 x 243 x 129
Weight (kg/100): 376
patented locking mechanism

Connections :

screw M10 :
Md 30 - 35 Nm

Versions :

See 33 325 for variant with fuse monitoring.
See 33 160 for variant with electromechanically fuse monitoring.

Pack Size : 1

Catalog 2006 :

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Accessories to Article 33601 :



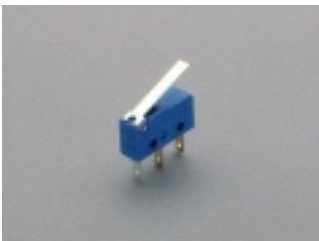
33145 prism terminal, double
2x 35-70 mm²



33148 reduction pieces
for busbars 5mm thick



33155 Barrier for handle
for fuse switch-disconnector size 1-3



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

Accessories to Article 33601 :



33157 lid interlock
for fuse switch-disconnector size 1-3



33163 clamp-type connection
70-150 mm²



33166 prism terminal for fuse switch-disconnector
70-150 mm², Cu and Al



33142 cover for cable lugs
for fuse switch-disconnector size 1