## DRIESCHER

Outdoor Disconnecting Switches
Fuse-Bases
Earthing Switches
Single- and three-pole
Rated voltage 12 kV, 24 kV, 36 kV Rated current 400 A and 630 A


ELEKTROTECHNISCHE WERKE FRITZ DRIESCHER \& SÖHNE GMBH


## DRIESCHER - Outdoor Disconnecting Switches

General information<br>Three-pole disconnecting switches<br>Three-pole disconnecting switches with fuse holders mounted below<br>Single-pole disconnecting switches<br>Three-pole earthing switches<br>Single-pole fuse holders and fuse bases<br>Three-pole fuse bases<br>Arrangement of actuators<br>Installation

## General Information

All switchgears mentioned in this list comply with the specifications of VDE 0670 Part 2 (rated insulation level List 2) and are only destined to dead switching. All switchgears are equipped with expoxy resin insulators (colour brown, RAL 8017).

The disconnecting switches shown on pages 3 to 6 may only be mounted vertically.
For decades the simple, robust construction proved a success in climatical different regions.
The base frames - a welded work made of sectional steel - and the operating shafts made of bronze are hot-galvanized. All insulators used for construction are made of cycloaliphatic epoxy resin (List 712).

All contacts with flat terminations according to DIN 46206 and double disconnecting blades made of electrolytic copper are silver-plated and form loopless current paths. The fuse holder contacts are designed to the operation of high-voltage, high-breaking capacity fuse-links according to DIN 43625.

Adequate cross-sections and suitable contact
pressures result in an easy and troublefree switching even after many years of operation, even under extreme conditions.
Outdoor actuators as described in our List 775 are available for operating disconnecting and earthing switches.
All disconnecting switches (except type 1350) and three-pole fuse bases can be delivered with an earthing switch. Disconnecting switches of types 2054, 6400 and 6410 can also be equipped with spark quenching horns for disconnecting low currents.

Further on, it is possible to add compressed-air actuators and metal cladded signalling switches as well as to operate by means of a motorized actuator.

Terminal screws, washers and spring washers are made of stainless steel.

The required short-circuit strengths according to DIN 43635 include great safety margins. They are valid for disconnecting switches as well as for earthing switches attached to the switchgear.

## Technical Data

| Rated voltage in kV | 12 | 12 | 24 | 24 | 36 | 36 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rated current $\mathrm{I}_{\mathrm{n}}$ in A | 400 | 630 | 400 | 630 | 400 | 630 |
| Rated short-time current $\mathrm{Ith}^{1}{ }^{1}$ in inA | 16 | 20 | 16 | 20 | 16 | 20 |
| Rated peak withstand current $\mathrm{I}_{\mathrm{dyn}}$ in kA | 40 | 50 | 40 | 50 | 40 | 50 |

## DRIESCHER - Outdoor Disconnecting Switches

## Three-Pole Outdoor Disconnecting Switches 6400



1) Hexagon head screw with nut, washer and spring washer
2) Hexagon head screw with nut, washer and spring washer
3) Supporting bearing for earthing switch shaft only for rated voltage 36 kV

- without earthing switch

| Rated voltage | Rated current | Part-No. | $p$ | a | b | c | d | f | \% g | h | H | 0 | w | x/y | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 630 A | 75134003 | 400 | 500 | 710 | 950 | 1010 | 620 | 672 | 351 | 302 | 40 | 360 | 700 | 57 | FT3-42135 |
| 24 kV | 400 A | 75153004 | 500 | 550 | 760 | 1150 | 1210 | 670 | 740 | 421 | 372 | 30 | 375 | 800 | 73 | FT3-49462 |
| 24 kV | 630 A | 75164004 | 500 | 550 | 760 | 1150 | 1210 | 670 | 740 | 421 | 372 | 40 | 375 | 800 | 73 | FT3-42135 |
| 36 kV | 400 A | 75184005 | 700 | 750 | 960 | 1550 | 1610 | 870 | 915 | 501 | 452 | 30 | 450 | 950 | 114 | FT3-42135 |
| 36 kV | 630 A | 75194005 | 700 | 750 | 960 | 1550 | 1610 | 870 | 915 | 501 | 452 | 40 | 450 | 950 | 114 | FT3-42135 |

with earthing switch

| Rated voltage | Rated current | Part-No. | p | a | b | C | d | f | ~ g | h | H | $\approx \mathrm{L}$ | 0 | t | v | w | $\begin{gathered} x / y \\ x_{1} / y_{1} \end{gathered}$ | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 630 A | 75134103 | 400 | 500 | 710 | 950 | 1010 | 620 | 672 | 351 | 302 | 887 | 40 | 300 | 55 | 360 | 700 | 70 | FT3-42135 |
| 24 kV | 400 A | 75154504 | 500 | 550 | 760 | 1150 | 1210 | 670 | 740 | 421 | 372 | 1017 | 30 | 315 | 45 | 375 | 800 | 87 | FT3-49462 |
| 24 kV | 630 A | 75164504 | 500 | 550 | 760 | 1150 | 1210 | 670 | 740 | 421 | 372 | 1017 | 40 | 315 | 45 | 375 | 800 | 87 | FT3-42135 |
| 36 kV | 400 A | 75184505 | 700 | 750 | 960 | 1550 | 1610 | 870 | 915 | 501 | 452 | 1297 | 30 | 390 | 45 | 450 | 950 | 130 | FT3-42135 |
| 36 kV | 630 A | 75194505 | 700 | 750 | 960 | 155 | 1610 | 870 | 915 | 501 | 452 | 1297 | 40 | 390 | 45 | 450 | 950 | 130 | FT3-42135 |

Equipped with positive mechanical locking between disconnecting switch and earthing switch, spark quenching horns, auxiliary switches, motorized actuators and compressed-air drives for separate mounting (List 776) only if ordered additionally.

## DRIESCHER - Outdoor Disconnecting Switches

## Three-Pole Outdoor Disconnecting Switches 6410

with fuse holders mounted below for HV HBC fuse-links up to 200 A rated current


1) Hexagon head screw with nut, washer and spring washer
2) Hexagon head screw with nut, washer and spring washer
3) Additional oblong holes only for 24 kV version
4) Strut only for rated voltage 36 kV
5) Supporting bearing for earthing switch shaft only for 36 kV

- without earthing switch

| Rated voltage | Rated current | Part-No. | p | a | b | C | d | f | $\approx \mathrm{g}$ | h | H | S | w | x/y | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 400 A | 75126003 | 400 | 905 | 967 | 950 | 1010 | 1007.5 | 672 | 401 | 302 | 325 | 617 | 700 | 76 | FT3-42136 |
| 24 kV | 400 A | 75156004 | 500 | 1105 | 1167 | 1150 | 1210 | 1207.5 | 740 | 471 | 372 | 475 | 782 | 800 | 95 | FT3-48637 |
| 36 kV | 400 A | 75186005 | 700 | 1400 | 1462 | 1550 | 1610 | 1502.5 | 915 | 551 | 452 | 570 | 952 | 950 | 157 | FT3-42136 |

- with earthing switch

| Rated voltage | Rated current | Part-No. | p | a | b | c | d | f | $\approx \mathrm{g}$ | h | H | S | t | v | w | $\begin{gathered} x / y \\ x_{1} / y_{1} \end{gathered}$ | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 400 A | 75126103 | 400 | 905 | 967 | 950 | 1010 | 1007.5 | 672 | 401 | 302 | 325 | 487,5 | 55 | 617 | 700 | 89 | T3-42136 |
| 24 kV | 400 A | 75156104 | 500 | 1105 | 1167 | 1150 | 1210 | 1207.5 | 740 | 471 | 372 | 475 | 632,5 | 45 | 782 | 800 | 109 | FT3-48637 |
| 36 kV | 400 A | 75186105 | 700 | 1400 | 1462 | 1550 | 1610 | 1502.5 | 915 | 551 | 452 | 570 | 802,5 | 45 | 952 | 950 | 173 | FT3-42136 |

Equipped with positive mechanical locking between disconnecting switch and earthing switch, spark quenching horns, auxiliary switches, motorized actuators and compressed-air drives for separate mounting (List 776) only if ordered additionally.

## DRIESCHER - Outdoor Disconnecting Switches

## Three-Pole Outdoor Disconnecting Switches 6410

with fuse holders mounted below at an angle for HV HBC fuse-links up to 200 A rated current


[^0]| Rated voltage | Rated current | Part-No. | p | a | b | C | d | f | $\approx \mathrm{g}$ | $\approx \mathrm{h}$ | H | $\approx \mathrm{H}_{1}$ | S | w | x/y | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 400 A | 75128003 | 400 | 500 | 762 | 950 | 1010 | 922 | 672 | 502 | 302 | 198 | 325 | 412 | 700 | 74 | FT3-18480 |
| 24 kV | 400 A | 75158004 | 500 | 550 | 915 | 1150 | 1210 | 1111 | 740 | 648 | 372 | 265 | 475 | 530 | 800 | 93 | FT3-18480 |
| 36 kV | 400 A | 75188005 | 700 | 750 | 1190 | 1550 | 1610 | 1407 | 915 | 728 | 452 | 326 | 570 | 680 | 950 | 153 | FT3-18480 |

Equipped with positive mechanical locking between disconnecting switch and earthing switch, spark quenching horns, auxiliary switches, motorized actuators and compressed-air drives for separate mounting (List 776) only if ordered additionally.

## DRIESCHER - Outdoor Disconnecting Switches

Single-Pole Outdoor Disconnecting Switches


1) Hexagon head screw with nut, washer and spring washer
2) Hexagon head screw with nut, washer and spring washer
with annular strap
for operation by switch stick

- Type 1350 without earthing switch

| Rated <br> voltage | Rated <br> current | Part-No. | a | b | f | $\approx \mathrm{g}$ | h | H | u | Weight <br> approx. |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 400 A | 75122000 | 410 | 475 | 380 | 488 | 315 | 255 | 15 | 9 | Drawing- |
| 12 kV | 630 A | 75132000 | 410 | 475 | 380 | 488 | 315 | 255 | 15 | 9 | FT4-1350 |
| 24 kV | 400 A | 75152000 | 535 | 600 | 470 | 638 | 385 | 325 | 32.5 | 9 | FT4-1350 |
| 24 kV | 630 A | 75162000 | 535 | 600 | 470 | 638 | 385 | 325 | 32.5 | 12 | FT4-1350 |
| 36 kV | 400 A | 75182000 | 660 | 725 | 580 | 808 | 465 | 405 | 40 | 18 | FT4-1350 |
| 36 kV | 630 A | 75192000 | 660 | 725 | 580 | 808 | 465 | 405 | 40 | 18 | FT4-1350 |

- Type 2054 without earthing switch

| Rated voltage | Rated current | Part-No. | a | b | f | $\approx \mathrm{g}$ | h | H | 0 | w | x/y | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 400 A | 75122002 | 500 | 710 | 620 | 672 | 351 | 302 | 30 | 360 | 270 | 22 | FT4-44213 |
| 12 kV | 630 A | 75132002 | 500 | 710 | 620 | 672 | 351 | 302 | 40 | 360 | 270 | 22 | FT4-44213 |
| 24 kV | 400 A | 75152002 | 550 | 760 | 670 | 740 | 421 | 372 | 30 | 375 | 270 | 26 | FT4-44213 |
| 24 kV | 630 A | 75162002 | 550 | 760 | 670 | 740 | 421 | 372 | 40 | 375 | 270 | 26 | FT4-44213 |
| 36 kV | 400 A | 75182002 | 750 | 960 | 870 | 915 | 501 | 452 | 30 | 450 | 270 | 38 | FT4-44213 |
| 36 kV | 630 A | 75192002 | 750 | 960 | 870 | 915 | 501 | 452 | 40 | 450 | 270 | 38 | FT4-44213 |

- Type 2054 with earthing switch

| Rated voltage | Rated current | Part-No. | a | b | f | $\approx \mathrm{g}$ | h | H | $\approx \mathrm{L}$ | 0 | t | v | w | x/y | $\mathrm{x}_{1} / \mathrm{y}_{1}$ | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 400 A | 75122102 | 500 | 710 | 620 | 672 | 351 | 302 | 887 | 30 | 300 | 55 | 360 | 270 | 270 | 27 | FT4-44213 |
| 12 kV | 630 A | 75132102 | 500 | 710 | 620 | 672 | 351 | 302 | 887 | 40 | 300 | 55 | 360 | 270 | 270 | 27 | FT4-44213 |
| 24 kV | 400 A | 75152102 | 550 | 760 | 670 | 740 | 421 | 372 | 1017 | 30 | 315 | 45 | 375 | 270 | 270 | 31 | FT4-44213 |
| 24 kV | 630 A | 75162102 | 550 | 760 | 670 | 740 | 421 | 372 | 1017 | 40 | 315 | 45 | 375 | 270 | 270 | 31 | FT4-44213 |
| 36 kV | 400 A | 75182102 | 750 | 960 | 870 | 915 | 501 | 452 | 1297 | 30 | 390 | 45 | 450 | 270 | 270 | 43 | FT4-44213 |
| 36 kV | 630 A | 75192102 | 750 | 960 | 70 | 15 | 501 | 452 | 1297 | 40 | 390 | 45 | 450 | 270 | 270 | 43 | FT4-44213 |

Equipped with positive mechanical locking between disconnecting switch and earthing switch, spark quenching horns, auxiliary switches, motorized actuators and compressed-air drives for separate mounting (List 776) only if ordered additionally.

## DRIESCHER - Outdoor Disconnecting Switches

## Three-Pole Outdoor Disconnencting Earthing Switches



1) Hexagon head screw with nut, washer and spring washer
2) Hexagon head screw with nut, washer and spring washer
3) Supporting bearing for switch shaft only for 36 kV version
4) Reduction elbow coupling $R \frac{1}{4}$ " with reduction valve, for pipe $10 \times 1$
5) Reduction elbow coupling $R \frac{1 / 8 "}{}$ " for pipe $6 \times 1$ (pneumatic check-back signal)
(Control valves are not included in the delivery)
with compressed-air actuator 2800 (mounted on the right)
stroke volume: $865 \mathrm{~cm}^{3}$
max. torque: 150 Nm at 5 bar or
430 Nm at 15 bar

Part-No.


[^1]
## DRIESCHER - Outdoor Disconnecting Switches

## Three-Pole Outdoor Disconnecting Switches



1) Hexagon head screw with nut, washer and spring washer
2) Hexagon head screw with nut, washer and spring washer
3) Supporting bearing for switch shaft only for 36 kV version
4) Reduction elbow coupling $R \frac{1}{4}$ " with reduction valve, for pipe $10 \times 1$
5) Reduction elbow coupling $R \frac{1 / 8 "}{}$ " for pipe $6 \times 1$ (pneumatic check-back signal)
(Control valves are not included in the delivery)
with compressed-air actuator 10150 (mounted on the right)
stroke volume: $578 \mathrm{~cm}^{3}$
max. torque: 90 Nm at 5 bar or
280 Nm at 15 bar

Part-No

| Rated voltage | Rated shorttime current | Rated peak with tand current $I_{\text {dyn }}$ | without mpressed- | with compressed-air | p | C | d | H | $\approx$ L | x | $\left.\mathrm{y}^{6}\right)$ | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 63 kA | 160 kA | 75314604 |  | 400 | 950 | 1010 | 326 | 413 | 700 | 700 | 38 | FT3-44203 |
| 12 kV | 63 kA | 160 kA |  | 75314624 | 400 | 950 | 1010 | 326 | 413 | 700 | 647 | 60 | FT3-44203 |
| 24 kV | 63 kA | 160 kA | 75344605 |  | 500 | 1150 | 1210 | 396 | 483 | 800 | 800 | 49 | FT3-44203 |
| 24 kV | 63 kA | 160 kA |  | 75344625 | 500 | 1150 | 1210 | 396 | 483 | 800 | 747 | 71 | FT3-44203 |
| 36 kV | $31,5 \mathrm{kA}$ | 80 kA | 75374407 |  | 700 | 1550 | 1610 | 476 | 563 | 950 | 950 | 65 | FT3-44203 |
| 36 kV | $31,5 \mathrm{kA}$ | 80 kA |  | 75374427 | 700 | 1550 | 1610 | 476 | 563 | 950 | 990 | 87 | FT3-44203 |

[^2]Equipment with auxiliary switches (List 776) or motorized actuator (List 776) only if ordered additionally.

## DRIESCHER - Outdoor Disconnecting Switches

## Single-Pole Outdoor Fuse Holders

for HV HBC fuse-links up to 200 A rated current for direct mounting on the transformer bushing


| Rated <br> voltage | Part-No. | Weight <br> approx. kg | Drawing- <br> No. |
| :---: | :---: | :---: | :---: |
| 24 kV | 75240001 | 3 | FT4-17281 |

## Single-Pole Outdoor Fuse Bases

for HV HBC fuse-links (colour brown RAL 8017) up to 200 A rated current


1) Hexagon head screw with nut, washer and spring washer 2) Hexagon head screw with nut, washer and spring washer

| Rated <br> voltage | Part-No. | a | b | f | $\approx h$ | $\approx H$ | s | Weight <br> approx. | Drawing- <br> No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 75212001 | 180 | 405 | 445 | 335 | 236 | 325 | 8 | FT4-5092 |
| 24 kV | 75242001 | 300 | 565 | 595 | 405 | 306 | 475 | 8 | FT4-5092 |
| 36 kV | 75272001 | 380 | 670 | 690 | 485 | 386 | 570 | 17 | FT4-5092 |

## DRIESCHER - Outdoor Disconnecting Switches

## Three-Pole Outdoor Fuse Bases

for HV HBC fuse-links up to 200 A rated current


1) Hexagon head screw with nut, washer and spring washer
2) Hexagon head screw with nut, washer and spring washer
3) Strut and supporting bearing only for 36 kV with mounted earthing switch

## - without earthing switch

| Rated voltage | Part-No. | p | a | b | C | d | f | h | H | S | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 75214002 | 400 | 275 | 405 | 950 | 1010 | 445 | 401 | 302 | 325 | 33 | FT3-7156 |
| 24 kV | 75244003 | 500 | 425 | 555 | 1150 | 1210 | 595 | 471 | 372 | 475 | 33 | FT3-7156 |
| 36 kV | 75274004 | 700 | 520 | 650 | 1550 | 1610 | 690 | 551 | 452 | 570 | 63 | FT3-7156 |

## - with earthing switch

| Rated voltage | Part-No. | p | a | b | $\mathrm{b}_{1}$ | C | d | f | h | H | 1 | S | x/y | Weight approx. kg | DrawingNo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 kV | 75214102 | 400 | 275 | 405 | 535 | 950 | 1010 | 445 | 401 | 302 | 247 | 325 | 700 | 48 | FT3-7156 |
| 24 kV | 75244103 | 500 | 425 | 555 | 685 | 1150 | 1210 | 595 | 471 | 372 | 317 | 475 | 800 | 49 | FT3-7156 |
| 36 kV | 75274104 | 700 | 520 | 650 | 780 | 1550 | 1610 | 690 | 551 | 452 | 397 | 570 | 950 | 80 | FT3-7156 |



Figure

1. Load-break switch FLa $15 / 6400$ with single drive
2. Load-break switch FLa $15 / 6400$ with earthing
switch mounted below, with double drive
3. Disconnecting switch 6410 with fuse holders mounted below, with single drive
4. Disconnecting switch 6400 with earthing switch mounted below, with double drive
${ }_{1}$ Item
Single actuator LAZ4-10700, stroke 140 mm *
1a Single box-type actuator AZ4-7530/1, stroke 110 or 140 mm
1b Double box-type actuator AZ4-7530/2**
2 Single intermediate bearing AZ3-15936/1
2a Double intermediate bearing AZ3-15936/2
3 Single reversible bearing AZ3-17131/1
3a Double reversible bearing AZ3-17131/2
4 Single reversible bearing AZ3-17130/1
4a Double reversible bearing AZ3-17130/2
5 Forked clamping crank AZ3-9610/1 (gauge
from 73 to 132.5 mm ; hole matrix 8.5 mm )
6 Single rod head AZ3-9609/7 (with link bush)
7 Lower linkage rod, with thread
7a Lower linkage rod, with bearing bush
8 Linkage rod
9 Upper linkage rod for disconnecting switch or load-break switch
9a Upper linkage rod for earthing switch

Conversion to 110-mm stroke possible. Stroke settable to 110 or 140 mm . Earthing switch operating lever (left-hand
lever) mechanically locked to the disconnecting switch operating lever.

Drawing no. AZ4-38848

## DRIESCHER - Outdoor Disconnecting Switches

## Installation

1. When fixing switches in place make sure that the frames are not distorted by uneven surfaces. Use a backing if necessary to compensate unevenness.
2. The actuator can be arranged laterally (at $90^{\circ}$ ) to the switch as shown in Figs. 1 and 2 or frontally as shown in Figs. 3 and 4.
The clamping cranks on the operating shafts should be mounted as close as possible to the centre of the switch. Concerning dual actuators the required distance between the two clamping cranks is obtained by means of the upper rocker arms of the dual reversible bearing or intermediate bearing.
3. In the lateral arrangement, a reversible bearing (item 3 or 3 a) is used as the uppermost guide and at the same time to reverse the direction of thrust. In the frontal arrangement this is implemented by another reversible bearing (item 4 or $4 a$ ).

Depending on the length of the pole the linkage rod (items $7,7 a, 8,9$ and $9 a$ ) is guided with 1 or 2 intermediate bearings (item 2 or 2 a).

The intermediate bearing which precedes the reversible bearing is provided with a link bushing which enables the linkage rod to deflect sideways (avoid right-angle bends in the rod if possible). This intermediate bearing is marked with a red label. All bearings are held with two M16 screws each.
4. Individual bearings should not be more than 3.5 m apart.
5. The rod setting between the actuator (item 1, 1a or 1 b) and clamping crank (item 5) must be made with a closed switch.
Any tension in the linkage at the clamping stub heads of the intermediate or reversible bearings must be released.
6. Actuator and linkage are correctly adjusted if the switch reaches the ON and OFF position even when the actuator is operated slowly in both directions.
7. All nuts and fixing screws must be tightened after several trial switching operations.

| Application area | Recommended materials | Manufacturer |
| :---: | :---: | :---: |
| Contact surfaces | Contact grease Barrierta L55/1 | KLÜBER LUBRIKATION |
| All bearings | Omnigliss | DOW CORNING |

Note:

1. Disconnecting switches of type 6400 (page 3) and type 2054 (page 6 on the right side) can be supplied for higher rated currents.
2. Disconnecting switches with porcelain insulators manufactured from 1965 onwards can also be delivered with epoxy resin insulators. It is also possible to replace individual insulators. Please ask for the relevant literature.

Measures, weights, drawings and descriptions in this list are not binding and are subject to change without notice!

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[^0]:    1) Hexagon head screw with nut, washer and spring washe
    2) Hexagon head screw with nut, washer and spring washer
[^1]:    6) If the compressed-air actuator is to be mounted on the left, the values of dimension $\mathbf{x}$ and dimension $\mathbf{y}$ are reversed
[^2]:    6) If the compressed-air actuator is to be mounted on the left, the values of dimension $\mathbf{x}$ and dimension $\mathbf{y}$ are reversed
