For reliable refilling of SF₆ gas by overpressure

3-393-R001
SF₆ gas refilling device for high voltage
Portable with rubber hose and couplings DN8 and DN20, Pressure range 0 up to 10 bar

3-393-R002
SF₆ gas refilling device for high voltage
Portable in a case with rubber hose and couplings DN8 and DN20, Pressure range 0 up to 10 bar

3-393-R115
SF₆ gas refilling device for medium voltage
Portable in a case with rubber hose and couplings DN8 und DN6, Pressure range 0 up to 2,5 bar

The handy devices allow filling of electrical equipment with SF₆ gas directly from the bottle by overpressure. The primary gauge of the pressure reducer displays the bottle pressure in bar, psi and kPa, the secondary gauge indicates the desired filling pressure to be set easily by means of the handle. The bottle pressure can be reduced to the desired filling pressure by the integrated pressure reducer.

- Self-closing couplings for emission-free gas handling
- Primary gauge NG63, class 1.6 / Secondary gauge NG100, class 1.0
- Available as accessories for the world’s most commonly used bottle connections
3-393-R001 / 3-393-R002 / 3-393-R115

**SF₆ gas refilling device**

Technical data:

| Case dimensions: L 500 mm, W 420 mm, H 180 mm |
| Weight: 7.5 kg |

Standard equipment for 3-393-R001 and 3-393-R002:

- Pressure reducer for SF₆ gas with W 21.8 x 1/14" thread
- 5 m long hose DN8
- DILO coupling tongue parts DN8 and DN20
- Gauge indication in bar, kPa, psi
- Operating manual
- Transport case (only for 3-393-R002)

Standard equipment for 3-393-R115:

- Pressure reducer for SF₆ gas with W 21.8 x 1/14" thread
- 5 m long hose DN8
- DILO coupling tongue parts DN8 and DN6
- Gauge indication in bar, kPa, psi
- Operating manual
- Transport case

Optional accessories at an extra charge:

| SF₆ bottle connection with 0.96" Whitworth left-handed thread | 3-245-R001 P |
| English SF₆ bottle connection with G 5/8 thread | 3-245-R002 P |
| SF₆ bottle connection with G 5/8 thread | 3-643-R001 P |
| Additional operating manual | 6-0004-R213 |

Packing:

| Packing for 3-393-R001 | 3-948-R006 |
| Packing for 3-393-R002 and 3-393-R115 | 05-1990-R003 |

Note:

Other versions are available on request.