

B152R41 / R51

Mass flow measuring system

For recording gas quantities from and to the circuit breaker

B152R41 / B152R41S15

Mass flow measuring system

B152R51

Mass flow measuring system (battery-operated)

Battery operation enables an application independent of the power supply.

With this device, gas monitoring is just that simple. Gas quantities which are filled in and recovered are registered and can be transferred to a computer. The system displays the current mass flow as well as the total mass. It is also equipped with an additional meter which can be reset, add and subtract the gas quantity. Thus, the SF₆ gas monitoring is very easy.



- System can be wall or table mounted
- Coupling groove part DN20
- Measuring accuracy for gases: 0.50 % ± 0.1 kg/h
- PC-Hart modem with PC interface cable (available as option)
- Indication in kg, optionally in lbs

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Technical data:

Dimensions: L 400 mm, D 280 mm, H 540 mm
Weight: 26.3 kg
System can be wall or table mounted
Indication in kg, optionally in lbs
Operating temperature: 0 to 50 °C
Operating voltage of B152R41 : 220 - 240 V / 50 - 60 Hz alternating current
Operating voltage of B152R41S15 : 110 - 127 V / 50 - 60 Hz alternating current

Standard equipment:

Coupling groove part DN20
Installed in a metal housing
Paint: orange (RAL 2004)
2 operating manuals in German, English or French

Optional accessories at an extra charge:

2 m long rubber hose DN20 with coupling tongue part DN20 on both ends	6-1017-R020
HART modem (USB cable) with visualization software for PC	6-1110-R002
Indication in lbs l lbs/h	6-0005-R130
Aluminium case	3-781-R018
Additional operating manual on CD-ROM	6-0004-R213

Packing:

Packing for measuring device without aluminium case	3-775-R024-C
Packing for measuring device with aluminium case	3-748-R018-C



Visualization software on the PC
(6-1110-R002)



HART modem with
USB interface cable