



Inert gas extinguishing technology

Ad-on part cylinder

Release device manual QRV



Approvals / CE marking



- 1) In conjunction with quick release valve QRV.
Not permitted for systems according to VdS 2093!
- 2) Listed system:
 - Oxeo PR LCP: IG-01, IG-100 (UL-File EX26532)
 - Oxeo CF LCP: IG-01, IG-100, IG-541 (UL-File EX26532)
 - CO₂ HP LCP (UL-File EX27301)
- 3) Part of the system approval:
 - Oxeo PR LCP: IG-01, IG-100 (FM23FPUS0031)
 - Oxeo CF LCP: IG-01, IG-100, IG-541 (FM23FPUS0179)
 - CO₂ HP LCP (FM23FPUS0180)

SAP designation

part no. 914028: Release device manual QRV

Maintenance

see technical description release device manual QRV
part no. 915154

Spare parts

Safety pin 4 mm 1.4301, part no. 914033
Pin seal D=1,8 plastic, part no. 914034

Designation	Part no.	Weight
Release device manual QRV	914028	0.11 kg (0.24 lbs)

Technical data

Manual actuationrelease force < 150 N
 Temperature range:
 - According to VdS and CE.....-20 °C to +50 °C (-4 °F to 122 °F)
 - During transport and storage ..-20 °C to +65 °C (-4 °F to 149 °F)
 Tightening torque 25 ±4 Nm (18.44 ±2.95 ft-lb)

Material / Surface

Housing brass
 Further partsstainless steel, steel
 brass, plastic

Marking

Manufacturer part no. F1120003
 Manufacture date JJJJ-WW
 Mark of the producer Logo
 Minimax part no. 914028
 Torque25Nm ±4

Application

Manual operation of quick release valves of type QRV-TD (see cylinder valve).
 One extinguishing agent cylinder valve each can be opened manual.

Functional description

The release device is used for the manual operation of a quick release valve of type QRV. The manual operation takes place by pressing down the manual lever to the stop and thereby actuating the quick release valve QRV by means of the release pin. The safety pin must be removed prior to manual actuation. The release device can also be fitted to the "release device electrical QRV" as an additional release device.

Note

The manual actuation must take place at least 5 seconds.

Included in delivery

Release device manual QRV
 Technical description release device manual QRV
 part no. 915154

Not included in delivery

Release device electrical QRV ...914027, see ad-on part cylinder



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Dimension drawing

Dimensions in mm (inch)

