



Extinguishing technology Halocarbon agents **P21.231.210 - 2** Cylinder add-on parts Halocarbon agents

Release device VSN 1230/200 electrical



Approvals / CE marking



- 1) Only in conjunction with valve B0481, B0482 or B0480
- 2) Listed system covered by UL-file EX26532 (Ar, VSN 200 and VSN 1230)
- 3) Part of the system approval

SAP designation

e.g. part no. 887667: Release device electrical VSN200

Maintenance

see product information release device el. part no. 887863
for use in accordance with UL system approval:
see product information electrical release
VSN 1230/200 part no. 889299

Designation		Part no.	Weight
Release device VSN 1230/200 electrical	with diode ⁴⁾	887667	2.49 kg (5.5 lbs)
	without diode	889323	

Technical data

Type / part no. manufacturer with diodeB04425130
without diodeB04425114
Nominal voltage24 V / DC ±15 %
Nominal current0.5 A ±10 %
IP codeIP65
Electrical connectionPG9
Max. permitted test current20 mA
Operating temperature range:
.....-20 °C to +50 °C (-4 °F to 122 °F)
UL / ULC-18 °C to +27.5 °C (0 °F to 81.5 °F)
FM-18 °C to +50 °C (0 °F to 122 °F)
Duration of connection100 % duty ratio
Actuation force at the contact with the plunger>= 500 N
Holding force in resting state100 N to 250 N

Marking

part no. manufacturer, manufacturing no., manufacturing date,
nominal voltage, nominal current, torque

⁴⁾ The electrical connection of the release device is fitted with a diode which allows for the electric circuit and the polarity to be tested afterwards using a test current.

Application

Electrical actuation of extinguishing agent cylinder valves of type B0481/B0482 (P21.231.131) and type B0480 (P21.211.131).
One extinguishing agent cylinder valve each can be opened electrically by applying of the nominal voltage.

Note

The electrical actuation signal must be present for at least 5 seconds.

Included in delivery

Release device VSN 1230/200 electrical
Product information release device el. part no. 887863

Not included in delivery

Screw reset tool VSN 1230/20088 7645

Additionally further release devices can be installed:

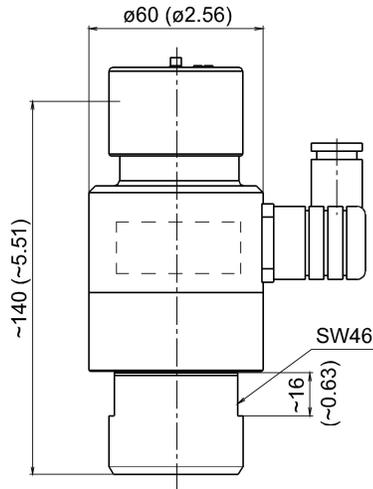
- PneumaticP21.231.210
- Pneumatic/ManualP21.231.210
- ManualP21.231.210
- Tackle pneumatic/manual - marineP21.231.210



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Dimension drawing Dimensions in mm (inch)



Terminal connection

