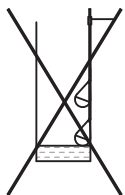
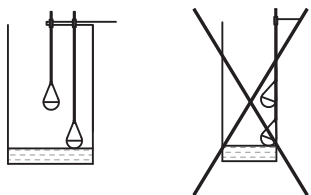


Interruptor de nivel NIVOSTOP® PR2

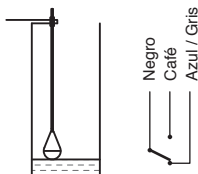
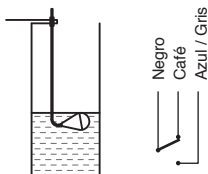
Precauciones

- La instalación, el cableado eléctrico y la puesta en marcha deben estar conducidos por un técnico especialista.
- Conectar el cable respetando las características de alimentación especificadas.
- Desconectar de cualquier alimentación eléctrica para el mantenimiento y mientras se instala.
- El uso del interruptor de nivel debe respetar las instrucciones y recomendaciones listas mas adelante.

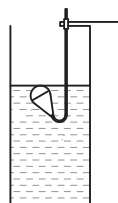
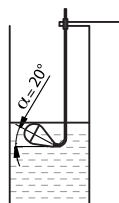
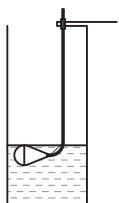
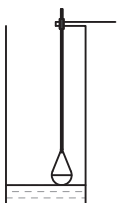
Montaje



Cableado



Angulo de conmutación



Características técnicas

| | |
|------------------------|---|
| Funcionamiento: | En cualquier dirección, suspendido por su cable |
| Presión: | 2 bar, como máximo |
| Protección: | IP68 |
| Flotador: | PP (Polipropileno), altura 180 mm / Ø 110 mm |
| Cable / Junta: | neopreno / EPDM |
| Temperatura: | -15...+50°C |
| Densidad del medio: | De 0.95 a 1.05 |
| Angulo de conmutación: | 20° |
| Interruptor: | Contactos revestidos con oro |
| Limites: | 10 A (carga resistiva) / 8 A (carga motor) – 250 V AC |
| Cable: | H07 RNF 3 x 1mm ² (Ø 8,8 mm) |

Conformidad: Conforme a las directivas CE, Baja potencia: 2006/95/ CE
Directivas de protección ambiental RoHS 2002/95/ CE
Directivas de maquina 2006/42/CE
CEM- directivas 2004/108/CE

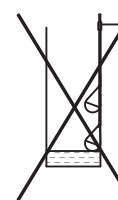


Schwimmschalter NIVOSTOP® PR2

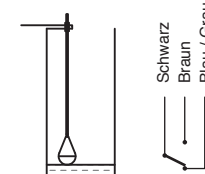
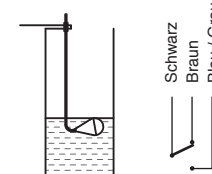
Sicherheitshinweise

- Montage, Inbetriebnahme und Wartung dürfen nur von Fachpersonal durchgeführt werden!
- Gerät nur an die in den technischen Daten angegebene Versorgungsspannung anschließen!
- Bei Montage/Wartungsarbeiten Gerät spannungsfrei schalten!
- Gerät nur unter den in der Bedienungsanleitung definierten Bedingungen betreiben!

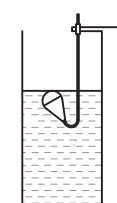
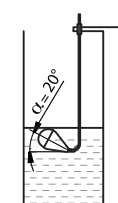
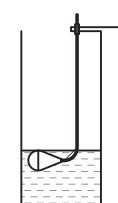
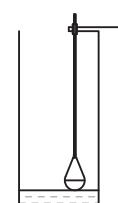
Montage



Verkabelung



Schaltwinkel



Technische Daten

| | |
|----------------------|--|
| Betriebsart: | Omnidirectional |
| Druck: | max. 2bar |
| Schutzart: | IP68 |
| Gehäuse: | PP (Polypropylen), Höhe 180mm / Ø 110mm |
| Kabel / Dichtung: | Neopren / EPDM |
| Umgebungstemperatur: | -15...+50°C |
| Mediendichte: | 0,95 - 1,05 kg/dm ³ |
| Schaltwinkel: | 20° |
| Schaltelement: | Mikroschalter |
| Schaltenergie: | 10A (resistive last) / 8A (motor last) – 250V AC |
| Kabel: | H07 RNF 3x 1mm ² (Ø 8,8 mm) |

CE-Kennzeichen: G-Niederspannungsrichtlinie 2006/95/EC
Umweltschutz-Richtlinie 2002/95/EC
Gerat-Richtlinie 2006/42/EC
EMV-Richtlinie 2004/108/EC

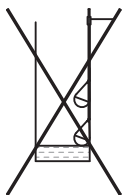
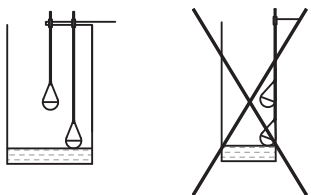


Float Switch NIVOSTOP® PR2

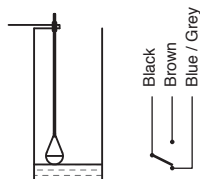
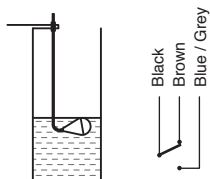
Safety Precautions

- Assembly, initial start-up and maintenance may only be performed by trained technicians.
- The device may only be connected to the supply voltages specified in the technical features.
- Disconnect from all sources of voltage during assembly and maintenance work.
- The device may only be operated under the conditions specified in this operating instructions.

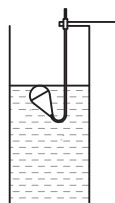
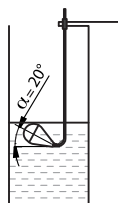
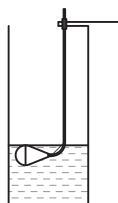
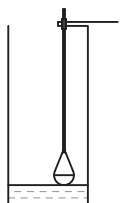
Assembly



Wiring



Switching angle



Technical features

| | |
|-------------------|--|
| Operating mode: | Omni directional |
| Pressure: | 2 bar, as a maximum |
| Protection: | IP 68 |
| Housing: | PP (Polypropylene), height 180 mm / Ø 110 mm |
| Cable / Seal: | Neoprene / EPDM |
| Temperature: | -15...+50 °C |
| S.G.: | 0.95...1.05 kg/L |
| Switching angle: | 20° |
| Switch: | Change-over contact |
| Switching limits: | 10 A (resistive load) / 8 A (moteur load) – 250 V AC |
| Cable: | H07 RNF 3 x 1 mm ² (Ø 8.8 mm) |

Declaration of conformity: Low voltage directive 2006 /95 /EC
RoHS Directive 2011 /65 /EC
Machinery directive 2006/42/EC
Electromagnetic Compatibility Directive 2004/108/EC

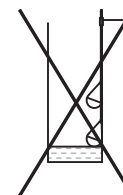
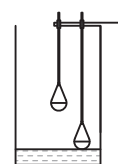


Détecteur de niveau NIVOSTOP® PR2

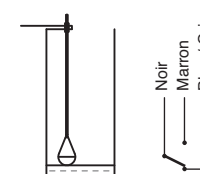
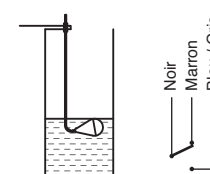
Précautions

- L'installation, la mise en service et la maintenance doivent être effectuées par des personnels qualifiés.
- L'alimentation doit être conforme aux valeurs spécifiées dans les caractéristiques techniques.
- Déconnecter toutes les sources d'alimentations de l'appareil lors d'interventions ou tâches de maintenances.
- L'exploitation de l'appareil doit être conforme et strictement limitée aux applications, telles que mentionnées ci-dessous.

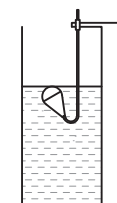
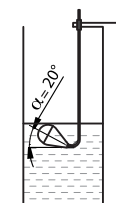
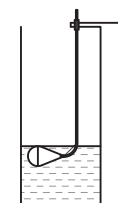
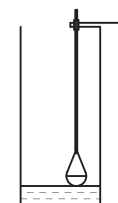
Montage



Raccordements électriques



Angle de commutation



Caractéristiques techniques

| | |
|----------------------------|--|
| Fonctionnement : | Omnidirectionnel |
| Pression maxi admissible : | 2 bar |
| Indice de protection : | IP68 |
| Enveloppe : | PP (Polypropylène), hauteur 180 mm / Ø 110 mm |
| Câble / Joint : | Néoprène / EPDM |
| Température : | -15...+50 °C |
| Densité admissible : | 0,95 à 1,05 |
| Angle de commutation : | 20° |
| Type de contact : | Micro rupteur inverseur |
| Pouvoir de coupure : | 10 A (charge résistive) / 8 A (charge moteur) – 250 V AC |
| Câble : | H07 RNF 3 x 1 mm ² (Ø 8,8 mm) |

Conformité : Directive Basse tension 2006 /95 /CE
Directive Protection environnementale RoHS 2011 /65 /CE
Directive Machine 2006/42/CE
Directive Compatibilité électromagnétique 2004/108/CE

