

# Reed Technology Solutions

## **Product Spotlight**

**REED RELAYS** 

**REED SENSORS** 

**REED SWITCHES** 

### **New Version of LS03 (DL)**

#### **DESCRIPTION**

Standard liquid Level Sensor.

The Sensor has to be mounted horizontally for best results.

#### **FEATURES**

Depending on mounting position / movement direction, the sensor opens or closes with the rising, respectively the sinking liquid level

Different versions available for mounting from outside

High Power switches available

#### **APPLICATIONS**

Liquid container monitoring in

Household

Automotive

Test & Measurement

Control Technology

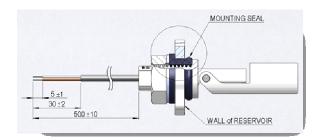
#### Request a Sample today!

Contact:

www.meder.com

Phone +49 7731 8399-0

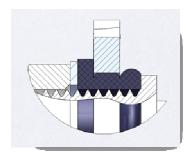






LS03 Mounting from outside!





#### COMMENTS DL-TYPE

Mounting from outside

Thread M16x2.0

Insertion hole: Ø 22 − 24mm

Suitable for low filling pressure

Wall thickness max. 5mm

PP and PA versions available

PA VERSION

Stem, nut
Polyamide black
Float
Polyamide black
Seal
NBR

PP VERSION

Stem, nut
Polypropylene white
Float
Polypropylene white
Seal
NBR

#### ORDER INFORMATION

Because of the special sealing, we need to create a BV number (customized part) .

These BV numbers are already existing
LS03/DL-PP-BV52154 ( Contact 52, Cable 500W )
LS03/DL-PA-BV85054 ( Contact 85, Cable 500W )
LS03/DL-PA-BV97054 ( Contact 66, Cable 500W )
LS03/DL-PP-BV97154 ( Contact 66, Cable 500W )
LS03/DL-PP-BV97315 ( Contact 66, Cable 3000W )

Do you need another version? We will create them for you, with your required parameters!



# Reed Technology Solutions

## **Product Spotlight**

**REED RELAYS** 

**REED SENSORS** 

**REED SWITCHES** 

### **New Version of LS03 (DK)**

#### **DESCRIPTION**

Standard liquid Level Sensor.

The Sensor has to be mounted horizontally for best results.

#### **FEATURES**

Depending on mounting position / movement direction, the sensor opens or closes with the rising, respectively the sinking liquid level

Different versions available for mounting from outside

High Power switches available

#### **APPLICATIONS**

Liquid container monitoring in

Household

Automotive

Test & Measurement

Control Technology

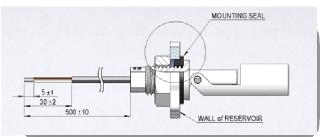
Request a Sample today!

Contact:

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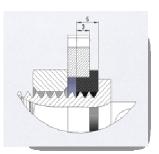






LS03 Mounting from outside!





#### COMMENTS DK TYPE

Mounting from outside

Thread M16x2.0

Insertion hole: Ø 22 mm

Suitable for high filling pressure

Wall thickness min. 4mm

PP and PA versions available

PA VERSION	
Stem, nut	Polyamide black
Float	Polyamide black
Seal	Viton
PP VERSION	
Stem, nut	Polypropylene white
Float	Polypropylene white
Seal	Viton

#### ORDER INFORMATION

Because of the special sealing, we need to create a  ${\sf BV}$  number (customized part) .

These BV numbers existing already

LS03/DK-PA-BV96054 ( Contact 66, Cable 500W )

LS03/DK-PP-BV96154 ( Contact 66, Cable 500W )

LS03/DK-PP-BV96314 ( Contact 66, Cable 3000W )

Do you need another version? We will create them for you, with your required parameters!



# Reed Technology Solutions

## **Product Spotlight**

**REED RELAYS** 

**REED SENSORS** 

**REED SWITCHES** 

### **New Version of LS03 (GZ)**

#### **DESCRIPTION**

Standard liquid Level Sensor. The Sensor has to be mounted horizontally for best results.

#### **FEATURES**

Depending on mounting position / movement direction, the sensor opens or closes with the rising, respectively the sinking liquid level

Different versions available for mounting from outside

High Power switches available

#### **APPLICATIONS**

Liquid container monitoring in

Household

Automotive

Test & Measurement

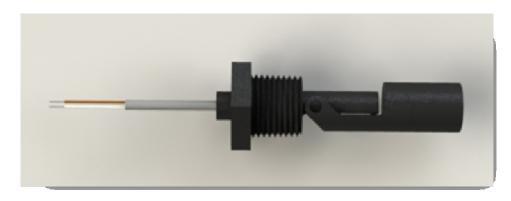
Control Technology

Request a Sample today!

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#### **COMMENTS GZ-VERSION**

Mounting from outside

Tapered 1/2" NPT Thread

No sealing necessary

Insertion hole: 1/2 "

PA Version available

PA VERSION	
Stem	Polyamide black
Float	Polyamide black

#### ORDER INFORMATION

Because of the special design, we need to create a BV number (customized part) .

These BV numbers are already existing
LS03/GZ-PA-BV95054 ( Contact 66, Cable 500W )
LS03/GZ-PA-BV85154 ( Contact 85, Cable 500W )

Do you need another version? We will create them for you, with your required parameters!