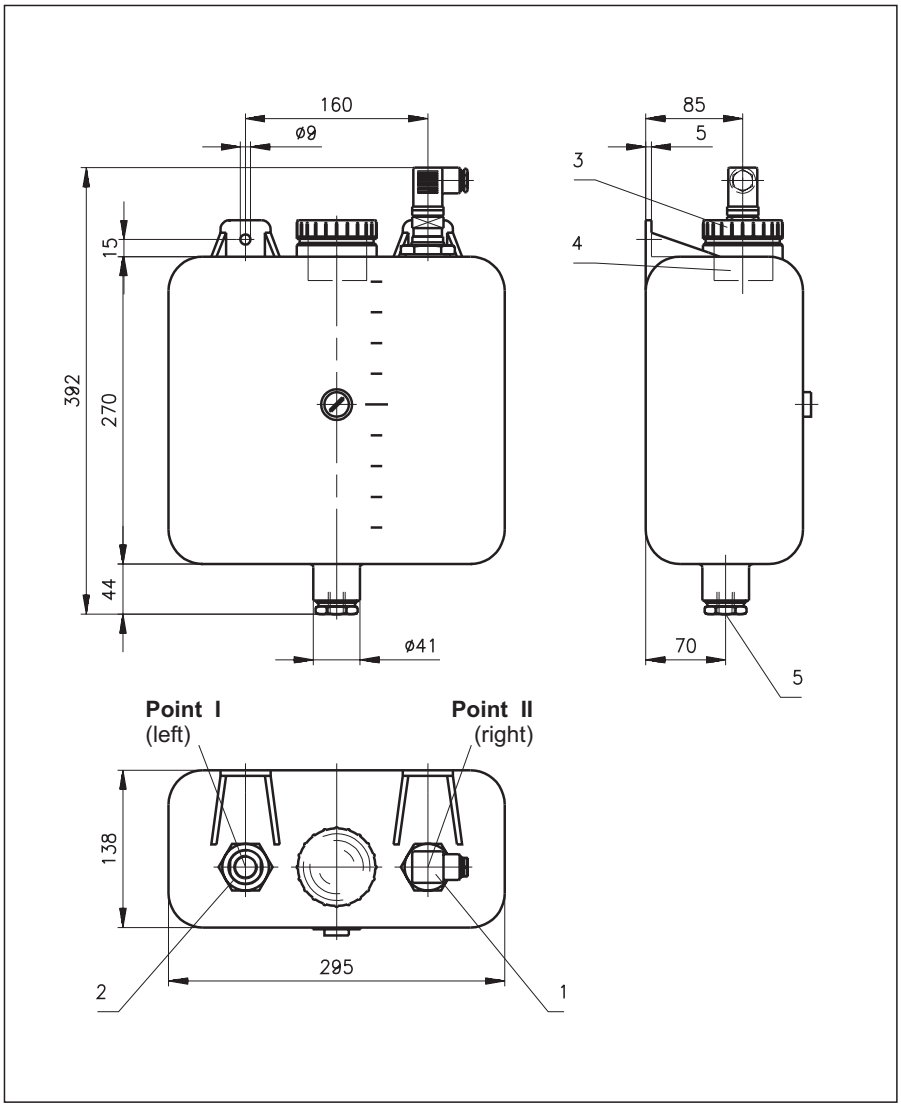

Reservoir 10l

BKA-B

Use:

As store reservoir for fluid media with filling level monitoring.

Technical data:

Reservoir capacity:	10 l
Reservoir capacity upon empty-signal release by level switch:	approx. 0,7 l
Reservoir material:	Polyethylene
Temperature:	-15 ... +55 °C

Electrical data
Level switch:

Switching voltage:	at max. 230 V~
Switching current:	at max. 0,5 A
Breaking capacity:	10 W 30 VA for short 50 VA
Protection system:	IP 65
Plug-type connection:	DIN 43650

For more data see leaflet-n° 0400

In case of direct voltage with inductive load, the consumer needs to have a spark extinction device (diode, RC module, varistor).

Purchase-designation: Reservoir BKA–B /○/○/○

Point I (left)	Point II (right)	Level switch Version	Switch diagram
Connecting thread G1/2 Ⓐ	Connecting thread G1/2 Ⓐ	Min. level monitoring (closer) KFH-F/A/S/X-250 ⑥	1 2 L1
		Min.-max.-level monitoring (closer) KFH-F/A/S/S-250/50 ⑦	1 2 3 L1 L2
Level switch Ⓑ	Level switch Ⓑ	Minimum level monitoring (opener) KFH-F/A/0/X-250 ⑧	1 2 L1
without connection without level switch ⓪	without connection without level switch ⓪	without ⓪	

Note to dimensional drawing:

1 Level switch
2 Connecting thread G1/2
3 Tank cap D65 **913.300-39**
4 Strainer (mesh width 300 µm) **913.300-14**
5 Connecting thread G1/4

Purchase-example:

Reservoir 10l with connecting thread G1/2 at point I and level switch at point II in version "minimum level monitoring".

BKA-B / A / B / 6

- Subject to modifications -

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