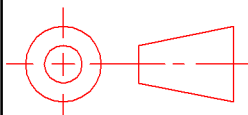


MATERIAL
stem-polyamid, black
nut-polyamid, black
float-polyamid, black
seal to side wall of reservoir-NBR, black
Schaft-Polyamid, schwarz
Mutter-polyamid, schwarz
Schwimmer-Polyamid, schwarz
Montagedichtung zur Behälterseitenwand-NBR, schwarz

CABLE
round cable LIYY 2x0,25 mm², grey
colour of wires: white and braun
Rundkabel LIYY 2x0,25 mm², grau
Aderfarben: weiss und braun

MARKING
MEDER-label,
Production code EN60062/
factory code, part number
MEDER-Logo,
Produktionscode EN60062/
Fertigungsstätte
Artikelnummer



tolerances according to DIN ISO 2768 m



Products for tomorrow...

Europe: +49 / 7731 8399 0 | Email: info@meder.com
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Item No.:
9534185054
Item:
LS03/DL-1A85-PA-500W
LS03/DL-PA-BV85054

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			100	W
Switching voltage	DC or Peak AC			250	V
Carry current	DC or Peak AC			2,5	A
Switching current	DC or Peak AC			1	A
Sensor-resistance	measured with 40% overdrive Sensor deactivated			250	mOhm
Housing material		Polyamid			
Case colour		black			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C
Safety class	DIN EN 60529	IP68			

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type		round cable			
Cable material		PVC			
Cross section		0,25 sq-mm			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			
Tightening torque				1	Nm

Modifications in the sense of technical progress are reserved

Designed at: 21.07.09 Designed by: WKOVACS
Last Change at: 14.10.09 Last Change by: WKOVACS

Approval at: 22.07.09 Approval by: DKUECHLER
Approval at: 14.10.09 Approval by: HWEDELE

Version: 03