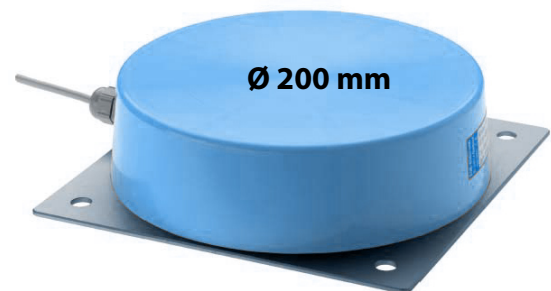


Increased switching distances - series DID



- DC 10...55 V
- AC 20...250 V
- Switching distance adjustable
- Increased EMC



Version	DC PNP · Ø200 mm	DC PNP · Ø200 mm	AC · Ø200 mm programmable
Dimensions			
Non-flush mounting			
Nominal switching distance	140 nb	140 nb	140 nb
Adjustment range	(40...170)	(40...170)	(40...170)
GSP	Type	DIDU 200 GSP	DID 200 GSP
GSOP	Type	DIDU 200 GSOP	DID 200 GSOP
WP	Type		DIDS 200 WP
Operating voltage [V]	10...55 DC	10...55 DC	20...250 AC
Switching current [mA]	400	400	400
Short circuit protection	•	•	3000 mA/10 ms – 6 eff.
Reverse polarity protection	•	•	
Voltage drop [V]	2	2	
Min. load current [mA]	–	–	8
Current consumption [mA]	4	4	2,5
Switching frequency [Hz]	20	20	10
Ambient temperature [°C]	–25...+75	–25...+75	–25...+75
EMC-Class	A	A	A
Protection class [EN 60529]	IP 67	IP 67	IP 67
LED-Display	•	•	•
Housing	PBT / Aluminium	PBT / Aluminium	PBT / Aluminium
Connection	M12-Plug-in system	GSP: 2 m PVC-cable, 3x0,34 mm ² GSOP: 2 m PVC-cable, 4x0,25 mm ²	PG-Plug-in connector 2 m, 2x0,75 mm ² , PVC