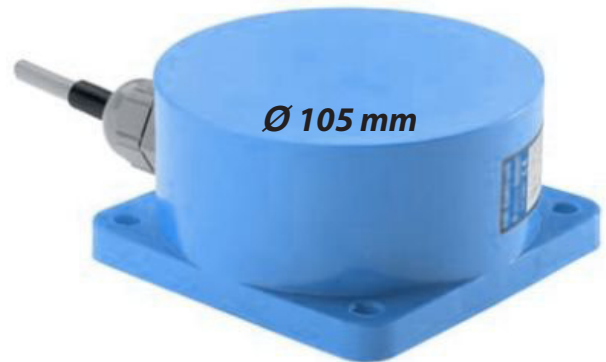
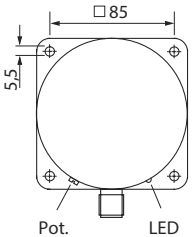
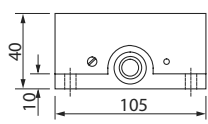
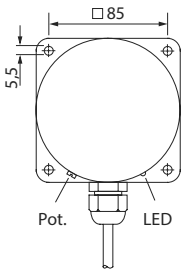

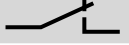
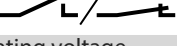


Increased switching distances - series DID

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



Version	DC PNP · Ø 105 mm	DC PNP · Ø 105 mm	AC · Ø 105 mm programmable
Dimensions			
Non-flush mounting	Pot. LED		Pot. LED
Nominal switching distance	100 nb	100 nb	70 nb
Adjustment range	(20...110)	(20...110)	(20...110)
GSP  Type	DIDU 105 GSP	DID 105 GSP	
GSOP  Type	DIDU 105 GSOP	DID 105 GSOP	
WP  Type			DIDS 105 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	PBT	PBT
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
	