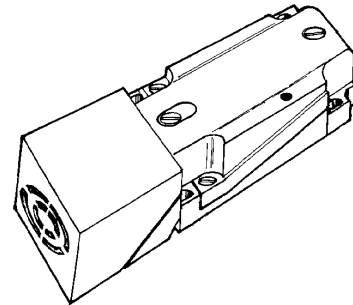


- AC / DC 2-wire with short circuit protection
- normally open / normally close programmable
- housing like euronorm (EN 50025/37)
- assembly socle with terminal chamber
- sensormodul stuckable at assembly socle
- active surface changeable in 5 positions



Technical Data

Type	IKQ 020.05 G
Art. No.	2421A
Sensing distance (S _n)	20 mm
Output programmable	n.o. / n.c.
Target steel St37, 1mm thick	60 x 60 mm
Type of installation	non flush mount
Supply voltage (U _B)	20 - 250 V AC/DC
Load current max.	5 - 250 mA
Short-time load current	1 A / 20 ms max. 1 Hz
Short circuit protection	yes
Residual current (I _r)	1,7 mA / 110 V AC
Voltage drop (U _d)	≤ 11,5 V / 250 mA
Switching frequency (f)	100 Hz
Switching hysteresis (H)	≤ 20 %
Ambient temperature	-25 ... +70 °C
Protection class	IP 67
Connection	terminals
Function display	LED
Housing material	plastic PBTP
Accessories (not included in the scope of supply)	
hose screwing 3/8"	

Diagram of connections

