

CAPACITIVE SENSORS Type 15 x 25 x 10 mm, 68 x 30 x 15 mm

Type	15 x 25 x 10 mm	15 x 25 x 10 mm	68 x 30 x 15 mm
Enclosure material	PBT, black	PBT, black	PBT, black
Type of installation	flush	flush	flush
Nominal sensing distance	8 mm	8 mm	10 mm
Type of connection	Cable 2 m	Connector M8	Cable 2 m
Special feature			
PNP	DC	NO contact	6507990001 KCB-E50PS/008-KLP2
PNP	DC	NC contact	6607990842 KCB-E50PS/008-KLPMS8
NPN	DC	NO contact	6507390001 KCB-E50NS/008-KLP2
NPN	DC	NC contact	
Technical data			
Rated operating voltage range	U_B	10–36 VDC	10–36 VDC
Rated operating current	I_e	≤ 200 mA	≤ 200 mA
Switching frequency (max)	F	25 Hz	25 Hz
Short circuit-protection		cyclic	cyclic
Function/operating voltage indicator		LED/-	LED/-
Sensing distance, adjustable		Poti	Poti
Mechanical data			
Ambient temperature (min/max)		-25°C/+70°C	-25°C/+70°C
Protection class in accordance with IEC 529, EN 60529		IP65	IP65
Connection		3 x 0.34 mm ²	3 x 0.5 mm ²

