

CC0014	
Capacitvie Proximity Sensor	
Plastic housing Ø 34 mm	a im
M12 socket	
Against electromagnetic interference	
Sensing range 20mm[nf]	and a second
Adjustable 320mm	
Non-flush	(€ RoHS
Electric design	DC NPN
Output	NO
Operating voltage[V]	1036 DC
Current loading[mA]	250
Short-circuit protection	Yes
Reverse polarity protection	Yes
Overload protection	Yes
Voltage drop[V]	< 2.5
Consumed current[mA]	< 13 (24V)
Real sensing range[mm]	20 ± 10%
Operating range[mm]	016.2
Switch-point drift[%/Sr]	-1515
Hysteresis[%/Sr]	115
Switching frequency [Hz]	40
Adjustment factors	Water=1 / Glass approx.0.4 / Ceramic approx .0.2 / PVC approx.0.2
Operating temperature [°C]	-25℃80℃
Protection classification	IP67
Dimension	
Housing material	PBT+GF
Switching state display LED	Red
Connection	M12 socket
Wiring	
Core color WHOMA BUILDING BK	BN L+ BK D
Accessary (Included)	Fixed nut and screwdriver



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