

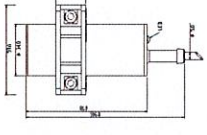
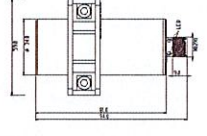


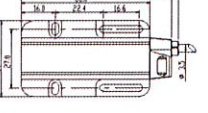
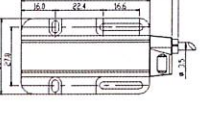


<b>Size</b>	<b>Φ34</b>	
<b>Specification</b>	Cable	Connector
<b>Sensing Range</b>	20mm	20mm
		
	☺ RoHS	☺ RoHS
<b>Two wire DC NO/NC</b>	CC0008	CC0016
<b>Sensing Surface</b>	Non-flush	Non-flush
<b>Operating voltage[V]</b>	10 - 36DC	10 - 36DC
<b>Current loading (continuous)</b>	250mA	250mA
<b>Short-circuit protection</b>	Pulse	Pulse
<b>Reverse polarity protection</b>	YES	YES
<b>Overload protection</b>	YES	YES
<b>Voltage drop[V]</b>	< 4.6	< 4.6
<b>Leakage current[mA]</b>	< 1(24VDC)	< 1(24VDC)
<b>Real sensing range[mm]</b>	20 ± 10%	20 ± 10%
<b>Operating range[mm]</b>	0 - 16	0 - 16
<b>Switch-point drift [%/Sr]</b>	-15 - 15	-15 - 15
<b>Hysteresis[%/Sr]</b>	1 - 15	1 - 15
<b>Switching frequency [Hz]</b>	40	40
<b>Operating temperature [°C]</b>	-25 - 80	-25 - 80
<b>Protection classification</b>	IP67	IP67
<b>Adjustment factors</b>	Water=1 / Glass approx.0.4 / Ceramic approx. 0.2 / PVC approx.0.2	Water=1 / Glass approx.0.4 / Ceramic approx. 0.2 / PVC approx.0.2
<b>Housing material</b>	PBT+GF	PBT+GF
<b>Switching state display LED</b>	Red(90°)	Red(90°)
<b>Connection</b>	PVC-Cable /2m;2x0.34mm <sup>2</sup>	M12 Connector
<b>Accessory</b>	Fixed nut and screwdriver	
<b>Dimensions(mm)</b>		

<b>Size</b>	<b>35 x 70mm</b>	
<b>Specification</b>	Cable	Cable
<b>Sensing Range</b>	25mm	25mm
		
	☺ RoHS	☺ RoHS
<b>Three wire PNP NO/NC</b>	CD0001	CD0002
<b>Three wire PNP NO/NC</b>	Non-flush	Non-flush
<b>Sensing Surface</b>	Non-flush	Non-flush
<b>Operating voltage [V]</b>	10 - 36VDC	10 - 36VDC
<b>Current loading [mA]</b>	200mA	200mA
<b>Short-circuit protection</b>	Pulse	Pulse
<b>Reverse polarity protection</b>	YES	YES
<b>Overload protection</b>	YES	YES
<b>Voltage drop [V]</b>	<2.5	<2.5
<b>Consumed current [mA]</b>	<30(24VDC)	<30(24VDC)
<b>Real sensing range [mm]</b>	25 ± 10%	25 ± 10%
<b>Operating range [mm]</b>	0 - 20	0 - 20
<b>Switch-point drift [%/Sr]</b>	-15 - 15	-15 - 15
<b>Hysteresis [%/Sr]</b>	1 - 15	1 - 15
<b>Switching frequency [Hz]</b>	5	5
<b>Operating temperature [°C]</b>	-25 - 80	-25 - 80
<b>Protection classification</b>	IP67	IP67
<b>Adjustment factors</b>	Water=1 / Glass approx.0.4 / Ceramic approx. 0.2 / PVC approx.0.2	Water=1 / Glass approx.0.4 / Ceramic approx. 0.2 / PVC approx.0.2
<b>Housing material</b>	PA+GF	PA+GF
<b>Switching state LED</b>	Yellow(90°)	Yellow(90°)
<b>Operating LED</b>	Green(90°)	Green(90°)
<b>Function LED</b>	Red(90°)	Red(90°)
<b>Connection</b>	PVC-Cable /2m;3x0.34mm <sup>2</sup>	
<b>Dimensions(mm)</b>		

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