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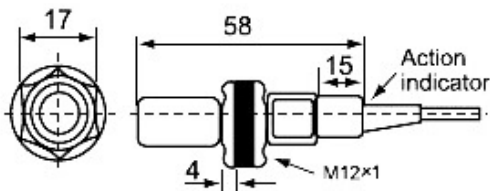
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**Capacitance Proximity Sensors CM12**

**Model explanation of Photoelectric Sensor**

$\frac{G}{1} \frac{18}{2} - \frac{3}{3} \frac{A}{4} \frac{10}{5} \frac{N}{6} \frac{A}{7} \frac{\square}{8}$

1. G: Photoelectric sensor
2. Sub code No.(18, 50, 76.....)
3. Operating voltage(2: 90-250VAC ;3: 10-30VDC; 4: 12-240VDC/24-240VAC; 5: Special voltage)
4. Detection method( A: Diffuse type; B: Mirror reflex type; C: Through beam type)
5. Detection distance (05: 5cm ; 10: 10cm; 30: 30cm; 101: 10m)
6. Output method(N: NPN transistor output; P: PNP transistor output; J: Relay output; L: AC two-line output; S: NPN+PNP)
7. Output status(A: NO; B: NC; C: NO+NC)
8. Auxi function code(T1: Front delay; T2: Rear delay; Y: Oil proof; T: With connector; I: Special requirement)



**Technical Parameters**

Model NO.	Detection distance	Working voltage	Output		Flush
			Form	State	
CM12-3004NA	0-4mm	DC6-36V	NPN	NO	Non-flush
CM12-3004NB	0-4mm	DC6-36V	NPN	NC	Non-flush
CM12-3004PA	0-4mm	DC6-36V	PNP	NO	Non-flush
CM12-3004PB	0-4mm	DC6-36V	PNP	NC	Non-flush