

## Proximity Sensor



LM6-3001NA



LM8-3002NA



LM8-3002NAT



LM12-3002NA



LM12-3004NA



LM18-2005NA



LM18-3005NA



LM18-3008NA



LM24-3008NA



LM30-3010NA



LM30-3015NA



LM480-3025NA



LM34-3017PC



LMF3-2005A



LMF4-3005NA



LMF6-3010NA



LMF11-3005NA



LT1-3005NA



LT1-3020NA



LT37-3020PC

### Model explanation of proximity sensor

L M18-30 05 N A □  
1 2 3 4 5 6 7

No.	Composition	Code and definition		
1	Switch category	L:inductance type A:safety explosion-proof type H:reed type	C:capacitance type X:mimic linear type R:ring type	S:hall type
2	Appearance code	M□:cylinder type	T□:angular column type and plane installation type	
3	Working voltage	30:6-36VDC 20:90-25VAC 4:12-240VDC/24-240VAC	310:5-24VDC 210:24-250VAC	320:12-60VDC 220:380VAC
4	Detection distance	01:1mm	05:5mm	10:10mm
5	Output form	N:three-wire DC NPN output P:three-wire DC PNP output L:two-wire DC output	□: AC two-wire output J: relay contact output NP: NPN+PNP double output	W: AC three-wire output
6	Output state	A:normally open(NO) C:normally open+normally closed(NO+NC) MI:mimic current	B:normally colsed(NC) MU:mimic voltage	
7	Subsidiary function	T:with aviation socket I:special requirement	Y:water proof,oil proof H:high temp resistant	