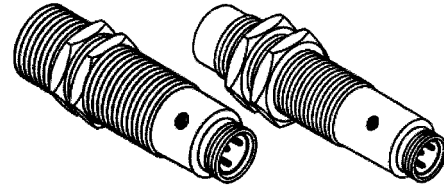


18mm Inductive Tubular Threaded Barrel

DC



11

CONTROLS & SENSORS

5mm (Shielded) and 8mm (Unshielded) Sensing Ranges

Connector Type	Circuit Description	Housing Material	Housing Length	Shielded Model No.	Unshielded Model No.	Maximum Load Current	Leakage Current	Voltage Drop	Maximum Switching Frequency		Short Circuit Protected
									Shielded	Unshielded	
DC 10-30V Metal											
 4-pin Euro	3W, NPN, NO	Metal	76mm	ET310-32151	ET310-33151	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 4-pin Euro	4W, NPN, NO/NC	Metal	76mm	ET310-32651	ET310-33651	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 4-pin Euro	3W, PNP, NO	Metal	76mm	ET311-32151	ET311-33151	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 4-pin Euro	4W, PNP, NO/NC	Metal	76mm	ET311-32651	ET311-33651	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 4-pin Mini	3W, NPN, NO	Metal	70mm	ET310-32100	ET310-33100	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 4-pin Mini	4W, NPN, NO/NC	Metal	70mm	ET310-32600	ET310-33600	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 4-pin Mini	3W, PNP, NO	Metal	70mm	ET311-32100	ET311-33100	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 4-pin Mini	4W, PNP, NO/NC	Metal	70mm	ET311-32600	ET311-33600	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	3W, NPN, NO	Metal	50mm	ET310-32110	ET310-33110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	3W, NPN, NO	Metal	80mm	ET110-32110	ET110-33110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	4W, NPN, NO/NC	Metal	50mm	ET310-32610	ET310-33610	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	3W, PNP, NO	Metal	50mm	ET311-32110	ET311-33110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	3W, PNP, NO	Metal	80mm	ET111-32110	ET111-33110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	4W, PNP, NO/NC	Metal	50mm	ET311-32610	ET311-33610	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
DC 10-30V Plastic											
 6.6' Cable	3W, NPN, NO	Plastic	50mm	ET310-52110	ET310-53110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	3W, NPN, NO	Plastic	80mm	ET210-32110	ET210-33110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	4W, NPN, NO/NC	Plastic	50mm	ET310-52610	ET310-53610	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	3W, PNP, NO	Plastic	50mm	ET311-52110	ET311-53110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	3W, PNP, NO	Plastic	80mm	ET211-32110	ET211-33110	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
 6.6' Cable	4W, PNP, NO/NC	Plastic	50mm	ET311-52610	ET311-53610	400mA	<10µA	<2.5 VDC	300Hz	250Hz	yes
NAMUR 5-25 VDC											
 6.6' Cable	Analog	Metal	30mm	ET112-30310	ET112-31310	N/A	—	—	500Hz	200Hz	N/A
 6.6' Cable	Analog	Plastic	30mm	ET212-30310	ET212-31310	N/A	—	—	500Hz	200Hz	N/A

* Across conducting sensor

A Namco "Best Bet", appropriate for most standard applications; offers best value and availability.