

Sensor & Input Devices		
Encoders		
Product Code	Incremental J-Series Standard Shaft Encoders	Aust\$
TRD-J360-RZ	360 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE	\$295
TRD-J600-RZ	600 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE	\$295
Product Code	Incremental Light Duty Standard Shaft Encoders	Aust\$
TRD-S100-BD	Encoder, incremental, 38 mm diameter body, 100 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S200BD	Encoder, incremental, 38 mm diameter body, 200 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S250BD	Encoder, incremental, 38 mm diameter body, 250 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S300BD	Encoder, incremental, 38 mm diameter body, 300 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S360-BD	Encoder, incremental, 38 mm diameter body, 360 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S400BD	Encoder, incremental, 38 mm diameter body, 400 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S500-BD	Encoder, incremental, 38 mm diameter body, 500 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S600BD	Encoder, incremental, 38 mm diameter body, 600 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S800BD	Encoder, incremental, 38 mm diameter body, 800 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S1000-BD	Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 12-24 VDC, NPN open collector	\$196
TRD-S1024-BD	Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 12-24 VDC, NPN open collector.	\$196
TRD-S1200BD	Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 12-24 VDC, NPN open collector	\$207
TRD-S2000BD	Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 12-24 VDC, NPN open collector	\$207
TRD-S2500-BD	Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 12-24 VDC, NPN open collector	\$207
TRD-S1000-VD	Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 5 VDC, line driver (differential)	\$196
TRD-S1024-VD	Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 5 VDC, line driver (differential).	\$196
TRD-S1200VD	Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 5 VDC, line driver (differential)	\$196
TRD-S2000VD	Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 5 VDC, line driver (differential)	\$196
TRD-S2500-VD	Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 5 VDC, line driver (differential)	\$196
TRD-S100-VD	Encoder, incremental, 38mm diameter body, 100 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S200VD	Encoder, incremental, 38mm diameter body, 200 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S250VD	Encoder, incremental, 38mm diameter body, 250 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S300VD	Encoder, incremental, 38mm diameter body, 300 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S360-VD	Encoder, incremental, 38mm diameter body, 360 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S400VD	Encoder, incremental, 38mm diameter body, 400 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S500-VD	Encoder, incremental, 38mm diameter body, 500 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S600VD	Encoder, incremental, 38mm diameter body, 600 pulses per revolution, 5VDC, line driver (differential)	\$196
TRD-S800VD	Encoder, incremental, 38mm diameter body, 800 pulses per revolution, 5VDC, line driver (differential)	\$196
Product Code	Incremental Light Duty Hollow Shaft Encoders	Aust\$
TRD-SH100-BD	Encoder, incremental, 38 mm diameter body, 100 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH200BD	Encoder, incremental, 38 mm diameter body, 200 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH250BD	Encoder, incremental, 38 mm diameter body, 250 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH300BD	Encoder, incremental, 38 mm diameter body, 300 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH360-BD	Encoder, incremental, 38 mm diameter body, 360 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH400BD	Encoder, incremental, 38 mm diameter body, 400 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH500-BD	Encoder, incremental, 38 mm diameter body, 500 pulses per revolution, 12-24 VDC, NPN open collector	\$201

TRD-SH600BD	Encoder, incremental, 38 mm diameter body, 600 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH800BD	Encoder, incremental, 38 mm diameter body, 800 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH1000-BD	Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH1024BD	Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 12-24 VDC, NPN open collector	\$201
TRD-SH1200BD	Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 12-24 VDC, NPN open collector	\$211
TRD-SH2000BD	Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 12-24 VDC, NPN open collector	\$211
TRD-SH2500-BD	Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 12-24 VDC, NPN open collector	\$211
TRD-SH100-VD	Encoder, incremental, 38 mm diameter body, 100 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH200VD	Encoder, incremental, 38 mm diameter body, 200 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH250VD	Encoder, incremental, 38 mm diameter body, 250 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH300VD	Encoder, incremental, 38 mm diameter body, 300 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH360-VD	Encoder, incremental, 38 mm diameter body, 360 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH400VD	Encoder, incremental, 38 mm diameter body, 400 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH500-VD	Encoder, incremental, 38 mm diameter body, 500 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH600VD	Encoder, incremental, 38 mm diameter body, 600 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH800VD	Encoder, incremental, 38 mm diameter body, 800 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH1000-VD	Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH1024VD	Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 5 VDC, line driver (differential)	\$201
TRD-SH1200VD	Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 5 VDC, line driver (differential)	\$211
TRD-SH2000VD	Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 5 VDC, line driver (differential)	\$211
TRD-SH2500-VD	Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 5 VDC, line driver (differential)	\$211

Product Code	Incremental Heavy Duty Standard Shaft Encoders	Aust\$
TRD-GK30-RZD	Encoder, incremental, 78 mm diameter body, 30 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK100-RZD	Encoder, incremental, 78 mm diameter body, 100 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK120-RZD	Encoder, incremental, 78 mm diameter body, 120 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK200-RZD	Encoder, incremental, 78 mm diameter body, 200 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK240-RZD	Encoder, incremental, 78 mm diameter body, 240 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK250-RZD	Encoder, incremental, 78 mm diameter body, 250 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK300-RZD	Encoder, incremental, 78 mm diameter body, 300 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK360-RZD	Encoder, incremental, 78 mm diameter body, 360 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK400-RZD	Encoder, incremental, 78 mm diameter body, 400 pulses per revolution, 10-30 VDC, push-pull output	\$522
TRD-GK500-RZD	Encoder, incremental, 78 mm diameter body, 500 pulses per revolution, 10-30 VDC, push-pull output	\$596
TRD-GK600-RZD	Encoder, incremental, 78 mm diameter body, 600 pulses per revolution, 10-30 VDC, push-pull output	\$596
TRD-GK800-RZD	Encoder, incremental, 78 mm diameter body, 800 pulses per revolution, 10-30 VDC, push-pull output	\$596
TRD-GK1000-RZD	Encoder, incremental, 78 mm diameter body, 1000 pulses per revolution, 10-30 VDC, push-pull output	\$596
TRD-GK1200-RZD	Encoder, incremental, 78 mm diameter body, 1200 pulses per revolution, 10-30 VDC, push-pull output	\$596
TRD-GK1500-RZD	Encoder, incremental, 78 mm diameter body, 1500 pulses per revolution, 10-30 VDC, push-pull output	\$713
TRD-GK1800-RZD	Encoder, incremental, 78 mm diameter body, 1800 pulses per revolution, 10-30 VDC, push-pull output	\$713
TRD-GK2000-RZD	Encoder, incremental, 78 mm diameter body, 2000 pulses per revolution, 10-30 VDC, push-pull output	\$713
TRD-GK2500-RZD	Encoder, incremental, 78 mm diameter body, 2500 pulses per revolution, 10-30 VDC, push-pull output	\$847
TRD-GK3600-RZD	Encoder, incremental, 78 mm diameter body, 3600 pulses per revolution, 10-30 VDC, push-pull output	\$932
TRD-GK5000-RZD	Encoder, incremental, 78 mm diameter body, 5000 pulses per revolution, 10-30 VDC, push-pull output.	\$932
Product Code	Absolute Medium Duty Standard Shaft Encoders	Aust\$
TRD-NA32NWD	Encoder, absolute, 50 mm diameter body, 5-bit (32 pulses per revolution), gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA64NWD	Encoder, absolute, 50 mm diameter body, 6-bit (64 pulses per revolution), gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA128NWD	Encoder, absolute, 50 mm diameter body, 7-bit (128 pulses per revolution), gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA180NWD	Encoder, absolute, 50 mm diameter body, 8-bit (180 pulses per revolution), gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA256NWD	Encoder, absolute, 50 mm diameter body, 8-bit (256 pulses per revolution) gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA360NWD	Encoder, absolute, 50 mm diameter body, 9-bit (360 pulses per revolution) gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA512NWD	Encoder, absolute, 50 mm diameter body, 9-bit (512 pulses per revolution), gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA720NWD	Encoder, absolute, 50 mm diameter body, 10-bit (720 pulses per revolution) gray code, 10-26 VDC, NPN open collector	\$596
TRD-NA1024NWD	Encoder, absolute, 50 mm diameter body, 10-bit (1024 pulses per revolution) gray code, 10-26 VDC, NPN open collector	\$596
Product Code	Encoder Accessories	Aust\$
GJ-6D	Coupling, glass fiber reinforced resin for TRD-S series encoders	\$16
GJ-8D	Coupling, glass fiber reinforced resin for TRD-N/NA series encoders	\$16
GJ-10D	Coupling, glass fiber reinforced resin for TRD-GK series encoders	\$21
RU-075D	Coupling, aluminum alloy for TRD-S series encoders	\$95
RU-100D	Coupling, aluminum alloy for TRD-GK series encoders	\$93
JU-100D	Coupling, aluminum alloy for TRD-N/NA series encoders	\$87
JT-035D	Metal mounting bracket for TRD-N/NH/NA series encoders	\$24
RT-11D	Metal mounting bracket for TRD-GK series encoders	\$56
MCGL16-6-635	Metric to S.A.E. Coupling, 6mm to 0.25 inch, Aluminum alloy, for TRD-S series encoders	\$46
MCGL20-8-635	Metric to S.A.E. Coupling, 8mm to 0.25 inch, Aluminum alloy, for TRD-N/TRD-NA series encoders	\$60
MCGL25-10-635	Metric to S.A.E. Coupling, 10mm to 0.25 inch, Aluminum alloy, for TRD-GK series encoders	\$68
MCGL20-8-952	Metric to S.A.E. Coupling, 8mm to 0.375 inch, Aluminum alloy, for TRD-N/TRD-NA series encoders	\$60
MCGL25-10-952	Metric to S.A.E. Coupling, 10mm to 0.375 inch, Aluminum alloy, for TRD-GK series encoders	\$68