

| Speed Code | Incremental J-Series Standard Shaft Encoders          |   | Aust\$ |
|------------|---|---|--------|
|            | TRD-J30-RZ  | 30 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE   | \$274  |
|            | TRD-J40-RZ  | 40 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE   | \$274  |
|            | TRD-J50-RZ  | 50 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE   | \$274  |
|            | TRD-J60-RZ  | 60 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE   | \$274  |
|            | TRD-J80-RZ  | 80 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE   | \$274  |
|            | TRD-J100-RZ   | 100 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$274  |
|            | TRD-J120-RZ   | 120 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$274  |
|            | TRD-J200-RZ   | 200 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$274  |
|            | TRD-J240-RZ   | 240 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$320  |
|            | TRD-J300-RZ   | 300 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$320  |
|            | TRD-J360-RZ   | 360 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$320  |
|            | TRD-J400-RZ   | 400 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$320  |
|            | TRD-J500-RZ   | 500 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$320  |
|            | TRD-J600-RZ   | 600 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$320  |
|            | TRD-J750-RZ   | 750 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE  | \$365  |
|            | TRD-J1000-RZ  | 1000 PULSE/REV TWO PHASED OUTPUT WITH INDEX OUTPUT \CLOCKWISE   | \$365  |
|            | <b>Incremental Light Duty Standard Shaft Encoders</b> |   |        |
| K1         | TRD-S100-BD   | Encoder, incremental, 38 mm diameter body, 100 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K2         | TRD-S200BD  | Encoder, incremental, 38 mm diameter body, 200 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K4         | TRD-S250BD  | Encoder, incremental, 38 mm diameter body, 250 pulses per revolution, 12-24 VDC, NPN open collector       | \$193  |
| K6         | TRD-S300BD  | Encoder, incremental, 38 mm diameter body, 300 pulses per revolution, 12-24 VDC, NPN open collector       | \$193  |
| K3         | TRD-S360-BD   | Encoder, incremental, 38 mm diameter body, 360 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K8         | TRD-S400BD  | Encoder, incremental, 38 mm diameter body, 400 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K5         | TRD-S500-BD   | Encoder, incremental, 38 mm diameter body, 500 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K10        | TRD-S600BD  | Encoder, incremental, 38 mm diameter body, 600 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K12        | TRD-S800BD  | Encoder, incremental, 38 mm diameter body, 800 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K7         | TRD-S1000-BD  | Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 12-24 VDC, NPN open collector      | \$196  |
| K41        | TRD-S1024-BD  | Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 12-24 VDC, NPN open collector.     | \$196  |
| K14        | TRD-S1200BD   | Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 12-24 VDC, NPN open collector      | \$205  |
| K16        | TRD-S2000BD   | Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 12-24 VDC, NPN open collector      | \$205  |
| K9         | TRD-S2500-BD  | Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 12-24 VDC, NPN open collector      | \$196  |
| K17        | TRD-S1000-VD  | Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 5 VDC, line driver (differential)  | \$196  |
| K43        | TRD-S1024-VD  | Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 5 VDC, line driver (differential). | \$196  |
| K30        | TRD-S1200VD   | Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 5 VDC, line driver (differential)  | \$196  |
| K32        | TRD-S2000VD   | Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 5 VDC, line driver (differential)  | \$196  |
| K19        | TRD-S2500-VD  | Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 5 VDC, line driver (differential)  | \$196  |
|            | <b>Incremental Light Duty Hollow Shaft Encoders</b>   |   |        |
| K21        | TRD-SH100-BD  | Encoder, incremental, 38 mm diameter body, 100 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K34        | TRD-SH200BD   | Encoder, incremental, 38 mm diameter body, 200 pulses per revolution, 12-24 VDC, NPN open collector       | \$208  |
| K36        | TRD-SH250BD   | Encoder, incremental, 38 mm diameter body, 250 pulses per revolution, 12-24 VDC, NPN open collector       | \$208  |
| K38        | TRD-SH300BD   | Encoder, incremental, 38 mm diameter body, 300 pulses per revolution, 12-24 VDC, NPN open collector       | \$208  |
| K23        | TRD-SH360-BD  | Encoder, incremental, 38 mm diameter body, 360 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K40        | TRD-SH400BD   | Encoder, incremental, 38 mm diameter body, 400 pulses per revolution, 12-24 VDC, NPN open collector       | \$208  |
| K25        | TRD-SH500-BD  | Encoder, incremental, 38 mm diameter body, 500 pulses per revolution, 12-24 VDC, NPN open collector       | \$196  |
| K42        | TRD-SH600BD   | Encoder, incremental, 38 mm diameter body, 600 pulses per revolution, 12-24 VDC, NPN open collector       | \$208  |
| K44        | TRD-SH800BD   | Encoder, incremental, 38 mm diameter body, 800 pulses per revolution, 12-24 VDC, NPN open collector       | \$208  |
| K27        | TRD-SH1000-BD   | Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 12-24 VDC, NPN open collector      | \$196  |
| K46        | TRD-SH1024BD  | Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 12-24 VDC, NPN open collector      | \$214  |
| K48        | TRD-SH1200BD  | Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 12-24 VDC, NPN open collector      | \$215  |
| K49        | TRD-SH2000BD  | Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 12-24 VDC, NPN open collector      | \$215  |
| K29        | TRD-SH2500-BD   | Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 12-24 VDC, NPN open collector      | \$196  |
| K31        | TRD-SH100-VD  | Encoder, incremental, 38 mm diameter body, 100 pulses per revolution, 5 VDC, line driver (differential)   | \$196  |
| K52        | TRD-SH200VD   | Encoder, incremental, 38 mm diameter body, 200 pulses per revolution, 5 VDC, line driver (differential)   | \$208  |
| K54        | TRD-SH250VD   | Encoder, incremental, 38 mm diameter body, 250 pulses per revolution, 5 VDC, line driver (differential)   | \$208  |
| K56        | TRD-SH300VD   | Encoder, incremental, 38 mm diameter body, 300 pulses per revolution, 5 VDC, line driver (differential)   | \$208  |
| K33        | TRD-SH360-VD  | Encoder, incremental, 38 mm diameter body, 360 pulses per revolution, 5 VDC, line driver (differential)   | \$196  |
| K58        | TRD-SH400VD   | Encoder, incremental, 38 mm diameter body, 400 pulses per revolution, 5 VDC, line driver (differential)   | \$208  |
| K35        | TRD-SH500-VD  | Encoder, incremental, 38 mm diameter body, 500 pulses per revolution, 5 VDC, line driver (differential)   | \$196  |
| K60        | TRD-SH600VD   | Encoder, incremental, 38 mm diameter body, 600 pulses per revolution, 5 VDC, line driver (differential)   | \$208  |
| K62        | TRD-SH800VD   | Encoder, incremental, 38 mm diameter body, 800 pulses per revolution, 5 VDC, line driver (differential)   | \$208  |
| K37        | TRD-SH1000-VD   | Encoder, incremental, 38 mm diameter body, 1000 pulses per revolution, 5 VDC, line driver (differential)  | \$196  |
| K64        | TRD-SH1024VD  | Encoder, incremental, 38 mm diameter body, 1024 pulses per revolution, 5 VDC, line driver (differential)  | \$208  |
| K66        | TRD-SH1200VD  | Encoder, incremental, 38 mm diameter body, 1200 pulses per revolution, 5 VDC, line driver (differential)  | \$215  |
| K68        | TRD-SH2000VD  | Encoder, incremental, 38 mm diameter body, 2000 pulses per revolution, 5 VDC, line driver (differential)  | \$215  |
| K39        | TRD-SH2500-VD   | Encoder, incremental, 38 mm diameter body, 2500 pulses per revolution, 5 VDC, line driver (differential)  | \$175  |

|      |                 | <b>Incremental Medium Duty Standard Shaft Encoders</b>   |       |
|------|-----------------|--|-------|
| K70  | TRD-N3-RZWD     | Encoder, incremental, 50 mm diameter body, 3 pulses per revolution, 5-30 VDC, push-pull output           | \$259 |
| K72  | TRD-N4-RZWD     | Encoder, incremental, 50 mm diameter body, 4 pulses per revolution, 5-30 VDC, push-pull output           | \$259 |
| K74  | TRD-N5-RZWD     | Encoder, incremental, 50 mm diameter body, 5 pulses per revolution, 5-30 VDC, push-pull output           | \$259 |
| K76  | TRD-N10-RZWD    | Encoder, incremental, 50 mm diameter body, 10 pulses per revolution, 5-30 VDC, push-pull output          | \$259 |
| K78  | TRD-N30-RZWD    | Encoder, incremental, 50 mm diameter body, 30 pulses per revolution, 5-30 VDC, push-pull output          | \$259 |
| K80  | TRD-N40-RZWD    | Encoder, incremental, 50 mm diameter body, 40 pulses per revolution, 5-30 VDC, push-pull output          | \$259 |
| K82  | TRD-N50-RZWD    | Encoder, incremental, 50 mm diameter body, 50 pulses per revolution, 5-30 VDC, push-pull output          | \$259 |
| K50  | TRD-N60-RZWD    | Encoder, incremental, 50 mm diameter body, 60 pulses per revolution, 5-30 VDC, push-pull output          | \$269 |
| K51  | TRD-N100-RZWD   | Encoder, incremental, 50 mm diameter body, 100 pulses per revolution, 5-30 VDC, push-pull output         | \$269 |
| K84  | TRD-N120-RZWD   | Encoder, incremental, 50 mm diameter body, 120 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K86  | TRD-N200-RZWD   | Encoder, incremental, 50 mm diameter body, 200 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K88  | TRD-N240-RZWD   | Encoder, incremental, 50 mm diameter body, 240 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K90  | TRD-N250-RZWD   | Encoder, incremental, 50 mm diameter body, 250 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K92  | TRD-N300-RZWD   | Encoder, incremental, 50 mm diameter body, 300 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K53  | TRD-N360-RZWD   | Encoder, incremental, 50 mm diameter body, 360 pulses per revolution, 5-30 VDC, push-pull output         | \$295 |
| K94  | TRD-N400-RZWD   | Encoder, incremental, 50 mm diameter body, 400 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K96  | TRD-N480-RZWD   | Encoder, incremental, 50 mm diameter body, 480 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K55  | TRD-N500-RZWD   | Encoder, incremental, 50 mm diameter body, 500 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K98  | TRD-N600-RZWD   | Encoder, incremental, 50 mm diameter body, 600 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K100 | TRD-N750-RZWD   | Encoder, incremental, 50 mm diameter body, 750 pulses per revolution, 5-30 VDC, push-pull output         | \$298 |
| K57  | TRD-N1000-RZWD  | Encoder, incremental, 50 mm diameter body, 1000 pulses per revolution, 5-30 VDC, push-pull output        | \$295 |
| K102 | TRD-N2000-RZWD  | Encoder, incremental, 50 mm diameter body, 2000 pulses per revolution, 5-30 VDC, push-pull output        | \$379 |
| K59  | TRD-N2500-RZWD  | Encoder, incremental, 50 mm diameter body, 2500 pulses per revolution, 5-30 VDC, push-pull output        | \$367 |
| K151 | TRD-N3-RZVWD    | Encoder, incremental, 50 mm diameter body, 3 pulses per revolution, 5 VDC, line driver (differential)    | \$269 |
| K165 | TRD-N360-RZVWD  | Encoder, incremental, 50 mm diameter body, 360 pulses per revolution, 5 VDC, line driver (differential)  | \$324 |
| K171 | TRD-N1000-RZVWD | Encoder, incremental, 50 mm diameter body, 1000 pulses per revolution, 5 VDC, line driver (differential) | \$319 |
|      |                 | <b>Incremental Medium Duty Hollow Shaft Encoders</b>   |       |
| K105 | TRD-NH3-RZWD    | Encoder, incremental, 50 mm diameter body, 3 pulses per revolution, 5-30 VDC, push-pull output           | \$319 |
| K106 | TRD-NH4-RZWD    | Encoder, incremental, 50 mm diameter body, 4 pulses per revolution, 5-30 VDC, push-pull output           | \$319 |
| K107 | TRD-NH5-RZWD    | Encoder, incremental, 50 mm diameter body, 5 pulses per revolution, 5-30 VDC, push-pull output           | \$319 |
| K108 | TRD-NH10-RZWD   | Encoder, incremental, 50 mm diameter body, 10 pulses per revolution, 5-30 VDC, push-pull output          | \$319 |
| K109 | TRD-NH30-RZWD   | Encoder, incremental, 50 mm diameter body, 30 pulses per revolution, 5-30 VDC, push-pull output          | \$319 |
| K110 | TRD-NH40-RZWD   | Encoder, incremental, 50 mm diameter body, 40 pulses per revolution, 5-30 VDC, push-pull output          | \$319 |
| K111 | TRD-NH50-RZWD   | Encoder, incremental, 50 mm diameter body, 50 pulses per revolution, 5-30 VDC, push-pull output          | \$298 |
| K112 | TRD-NH60-RZWD   | Encoder, incremental, 50 mm diameter body, 60 pulses per revolution, 5-30 VDC, push-pull output          | \$319 |
| K61  | TRD-NH100-RZWD  | Encoder, incremental, 50 mm diameter body, 100 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K113 | TRD-NH120-RZWD  | Encoder, incremental, 50 mm diameter body, 120 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K114 | TRD-NH200-RZWD  | Encoder, incremental, 50 mm diameter body, 200 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K115 | TRD-NH240-RZWD  | Encoder, incremental, 50 mm diameter body, 240 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K116 | TRD-NH250-RZWD  | Encoder, incremental, 50 mm diameter body, 250 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K117 | TRD-NH300-RZWD  | Encoder, incremental, 50 mm diameter body, 300 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K63  | TRD-NH360-RZWD  | Encoder, incremental, 50 mm diameter body, 360 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K118 | TRD-NH400-RZWD  | Encoder, incremental, 50 mm diameter body, 400 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K119 | TRD-NH480-RZWD  | Encoder, incremental, 50 mm diameter body, 480 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K65  | TRD-NH500-RZWD  | Encoder, incremental, 50 mm diameter body, 500 pulses per revolution, 5-30 VDC, push-pull output         | \$319 |
| K120 | TRD-NH600-RZWD  | Encoder, incremental, 50 mm diameter body, 600 pulses per revolution, 5-30 VDC, push-pull output         | \$331 |
| K121 | TRD-NH750-RZWD  | Encoder, incremental, 50 mm diameter body, 750 pulses per revolution, 5-30 VDC, push-pull output         | \$331 |
| K67  | TRD-NH1000-RZWD | Encoder, incremental, 50 mm diameter body, 1000 pulses per revolution, 5-30 VDC, push-pull output        | \$319 |
| K122 | TRD-NH1200-RZWD | Encoder, incremental, 50 mm diameter body, 1200 pulses per revolution, 5-30 VDC, push-pull output        | \$403 |
| K123 | TRD-NH2000-RZWD | Encoder, incremental, 50 mm diameter body, 2000 pulses per revolution, 5-30 VDC, push-pull output        | \$403 |
| K69  | TRD-NH2500-RZWD | Encoder, incremental, 50 mm diameter body, 2500 pulses per revolution, 5-30 VDC, push-pull output        | \$394 |

| <b>Incremental Heavy Duty Standard Shaft Encoders</b> |                |  |       |
|---|----------------|--|-------|
| K125  | TRD-GK30-RZD   | Encoder, incremental, 78 mm diameter body, 30 pulses per revolution, 10-30 VDC, push-pull output                     | \$542 |
| K71   | TRD-GK100-RZD  | Encoder, incremental, 78 mm diameter body, 100 pulses per revolution, 10-30 VDC, push-pull output                    | \$516 |
| K136  | TRD-GK120-RZD  | Encoder, incremental, 78 mm diameter body, 120 pulses per revolution, 10-30 VDC, push-pull output                    | \$542 |
| K73   | TRD-GK200-RZD  | Encoder, incremental, 78 mm diameter body, 200 pulses per revolution, 10-30 VDC, push-pull output                    | \$516 |
| K127  | TRD-GK240-RZD  | Encoder, incremental, 78 mm diameter body, 240 pulses per revolution, 10-30 VDC, push-pull output                    | \$542 |
| K128  | TRD-GK250-RZD  | Encoder, incremental, 78 mm diameter body, 250 pulses per revolution, 10-30 VDC, push-pull output                    | \$542 |
| K129  | TRD-GK300-RZD  | Encoder, incremental, 78 mm diameter body, 300 pulses per revolution, 10-30 VDC, push-pull output                    | \$542 |
| K75   | TRD-GK360-RZD  | Encoder, incremental, 78 mm diameter body, 360 pulses per revolution, 10-30 VDC, push-pull output                    | \$516 |
| K130  | TRD-GK400-RZD  | Encoder, incremental, 78 mm diameter body, 400 pulses per revolution, 10-30 VDC, push-pull output                    | \$542 |
| K77   | TRD-GK500-RZD  | Encoder, incremental, 78 mm diameter body, 500 pulses per revolution, 10-30 VDC, push-pull output                    | \$590 |
| K131  | TRD-GK600-RZD  | Encoder, incremental, 78 mm diameter body, 600 pulses per revolution, 10-30 VDC, push-pull output                    | \$622 |
| K132  | TRD-GK800-RZD  | Encoder, incremental, 78 mm diameter body, 800 pulses per revolution, 10-30 VDC, push-pull output                    | \$622 |
| K79   | TRD-GK1000-RZD | Encoder, incremental, 78 mm diameter body, 1000 pulses per revolution, 10-30 VDC, push-pull output                   | \$590 |
| K133  | TRD-GK1200-RZD | Encoder, incremental, 78 mm diameter body, 1200 pulses per revolution, 10-30 VDC, push-pull output                   | \$622 |
| K134  | TRD-GK1500-RZD | Encoder, incremental, 78 mm diameter body, 1500 pulses per revolution, 10-30 VDC, push-pull output                   | \$706 |
| K135  | TRD-GK1800-RZD | Encoder, incremental, 78 mm diameter body, 1800 pulses per revolution, 10-30 VDC, push-pull output                   | \$706 |
| K136  | TRD-GK2000-RZD | Encoder, incremental, 78 mm diameter body, 2000 pulses per revolution, 10-30 VDC, push-pull output                   | \$706 |
| K137  | TRD-GK2500-RZD | Encoder, incremental, 78 mm diameter body, 2500 pulses per revolution, 10-30 VDC, push-pull output                   | \$795 |
| K138  | TRD-GK3600-RZD | Encoder, incremental, 78 mm diameter body, 3600 pulses per revolution, 10-30 VDC, push-pull output                   | \$922 |
| K139  | TRD-GK5000-RZD | Encoder, incremental, 78 mm diameter body, 5000 pulses per revolution, 10-30 VDC, push-pull output.                  | \$922 |
| <b>Absolute Medium Duty Standard Shaft Encoders</b>   |                |  |       |
| K141  | TRD-NA32NWD    | Encoder, absolute, 50 mm diameter body, 5-bit (32 pulses per revolution), gray code, 10-26 VDC, NPN open collector   | \$622 |
| K142  | TRD-NA64NWD    | Encoder, absolute, 50 mm diameter body, 6-bit (64 pulses per revolution), gray code, 10-26 VDC, NPN open collector   | \$622 |
| K143  | TRD-NA128NWD   | Encoder, absolute, 50 mm diameter body, 7-bit (128 pulses per revolution), gray code, 10-26 VDC, NPN open collector  | \$622 |
| K144  | TRD-NA180NWD   | Encoder, absolute, 50 mm diameter body, 8-bit (180 pulses per revolution), gray code, 10-26 VDC, NPN open collector  | \$622 |
| K81   | TRD-NA256NWD   | Encoder, absolute, 50 mm diameter body, 8-bit (256 pulses per revolution) gray code, 10-26 VDC, NPN open collector   | \$590 |
| K83   | TRD-NA360NWD   | Encoder, absolute, 50 mm diameter body, 9-bit (360 pulses per revolution) gray code, 10-26 VDC, NPN open collector   | \$590 |
| K145  | TRD-NA512NWD   | Encoder, absolute, 50 mm diameter body, 9-bit (512 pulses per revolution), gray code, 10-26 VDC, NPN open collector  | \$622 |
| K85   | TRD-NA720NWD   | Encoder, absolute, 50 mm diameter body, 10-bit (720 pulses per revolution) gray code, 10-26 VDC, NPN open collector  | \$590 |
| K87   | TRD-NA1024NWD  | Encoder, absolute, 50 mm diameter body, 10-bit (1024 pulses per revolution) gray code, 10-26 VDC, NPN open collector | \$590 |
| <b>Encoder Accessories</b>                            |                |  |       |
| K501  | GJ-6D          | Coupling, glass fiber reinforced resin for TRD-S series encoders   | \$17  |
| K503  | GJ-8D          | Coupling, glass fiber reinforced resin for TRD-N/NA series encoders  | \$17  |
| K505  | GJ-10D         | Coupling, glass fiber reinforced resin for TRD-GK series encoders  | \$22  |
| K507  | RU-075D        | Coupling, aluminum alloy for TRD-S series encoders   | \$103 |
| K509  | RU-100D        | Coupling, aluminum alloy for TRD-GK series encoders  | \$100 |
| K511  | JU-100D        | Coupling, aluminum alloy for TRD-N/NA series encoders  | \$94  |
| K513  | JT-035D        | Metal mounting bracket for TRD-N/NH/NA series encoders   | \$25  |
| K515  | RT-11D         | Metal mounting bracket for TRD-GK series encoders  | \$43  |
| K516  | MCGL16-6-635   | Metric to S.A.E. Coupling, 6mm to 0.25 inch, Aluminum alloy, for TRD-S series encoders                               | \$47  |
| K517  | MCGL20-8-635   | Metric to S.A.E. Coupling, 8mm to 0.25 inch, Aluminum alloy, for TRD-N/TRD-NA series encoders                        | \$65  |
| K518  | MCGL25-10-635  | Metric to S.A.E. Coupling, 10mm to 0.25 inch, Aluminum alloy, for TRD-GK series encoders                             | \$73  |
| K519  | MCGL20-8-952   | Metric to S.A.E. Coupling, 8mm to 0.375 inch, Aluminum alloy, for TRD-N/TRD-NA series encoders                       | \$65  |
| K520  | MCGL25-10-952  | Metric to S.A.E. Coupling, 10mm to 0.375 inch, Aluminum alloy, for TRD-GK series encoders                            | \$73  |