



Smart encoders & actuators

A41 Series Light Duty Incremental Encoders

Features

- Compact industrial encoders
- Solid or hollow shaft version
- Universal output circuit: 5–30 VDC Push-Pull (Totem Pole) or NPN/PNP open collector (HTL), or Line Driver (TTL)
- Quadrature output signals with index (ABZ, /ABZ)
- High resolution up to 4096 PPR
- IP64 environmental rating



A41 Series Medium Duty Incremental (Quadrature) Encoders

| Part Number | Price | Pulses per Revolution | Dimensional Drawing | Shaft Type | Body Diameter | Input Voltage | Cable | Output |
|-------------------------------------|----------|-----------------------|---------------------|-------------|---------------|---------------|---------------------|---|
| A41S-0100-HZCP6-AL2 | \$98.00 | 100 | PDF | 1/4" Solid | 41mm | 5–30 VDC | 2m (6.5 ft) pigtail | Universal circuit: Push-Pull (Totem Pole), or NPN/ PNP open collector (HTL), or Line Driver (TTL) |
| A41S-0200-HZCP6-AL2 | \$92.00 | 200 | PDF | | | | | |
| A41S-0360-HZCP6-AL2 | \$92.00 | 360 | PDF | | | | | |
| A41S-0500-HZCP6-AL2 | \$92.00 | 500 | PDF | | | | | |
| A41S-1000-HZCP6-AL2 | \$99.00 | 1000 | PDF | | | | | |
| A41S-1024-HZCP6-AL2 | \$99.00 | 1024 | PDF | | | | | |
| A41S-2000-HZCP6-AL2 | \$99.00 | 2000 | PDF | | | | | |
| A41S-2048-HZCP6-AL2 | \$99.00 | 2048 | PDF | | | | | |
| A41S-3600-HZCP6-AL2 | \$99.00 | 3600 | PDF | | | | | |
| A41S-4096-HZCP6-AL2 | \$99.00 | 4096 | PDF | | | | | |
| A41H-0100-HZCP6-AL2 | \$103.00 | 100 | PDF | 1/4" Hollow | | | | |
| A41H-0200-HZCP6-AL2 | \$97.00 | 200 | PDF | | | | | |
| A41H-0360-HZCP6-AL2 | \$97.00 | 360 | PDF | | | | | |
| A41H-0500-HZCP6-AL2 | \$97.00 | 500 | PDF | | | | | |
| A41H-1000-HZCP6-AL2 | \$103.00 | 1000 | PDF | | | | | |
| A41H-1024-HZCP6-AL2 | \$103.00 | 1024 | PDF | | | | | |
| A41H-2000-HZCP6-AL2 | \$103.00 | 2000 | PDF | | | | | |
| A41H-2048-HZCP6-AL2 | \$103.00 | 2048 | PDF | | | | | |
| A41H-3600-HZCP6-AL2 | \$103.00 | 3600 | PDF | | | | | |
| A41H-4096-HZCP6-AL2 | \$103.00 | 4096 | PDF | | | | | |

Accessories - A41 Series

Accessories for A41 Series Encoders

| Part Number | Price | Description |
|-------------------------|---------|--|
| PF4266 | \$12.00 | Lika Electronic round mounting flange, 48mm bolt hole circle, metal. For use with Lika Electronic A41 series encoders. Mounting hardware included. |
| LKM-386 | \$9.00 | Lika Electronic servo mount clamp, metal. For use with Lika Electronic AQ58 and A41 series encoders. Mounting hardware included. |



PF4266