

TRD-N60-RZWD Cut Sheet



Koyo TRD-N series incremental (quadrature) rotary encoder, medium duty, 5-30 VDC, radial exit, push-pull (totem) output, 60 ppr, 8mm solid shaft, 50mm diameter body, IP65, 6.5ft/2m cable length, pigtail.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/TRD-N60-RZWD>

Technical Specifications

Brand	Koyo	Axial Shaft Load	30N
Item	Encoder	Frequency Response	100 kHz
Series	TRD-N	Speed Rating	3000rpm
Feedback Type	Incremental (quadrature)	Flange Mount	No
Encoder Type	Rotary	Encoder Body Diameter	50mm
Duty Rating	Medium duty	Housing Material	Aluminum
Voltage Rating	5-30 VDC	IP Rating	IP65
Exit Orientation	Radial	Protection Type(s)	short circuit (between each output and common)
Encoder Output Type	Push-pull (totem)	Cable Length	6.5ft/2m
Encoder Resolution	60 ppr	Cable Diameter Size	6.4mm
Shaft Type	Solid	Wire Size	24 AWG
Shaft Diameter	8mm	Connector Type	Pigtail
Radial Shaft Load	50N	Includes	Mounting hardware

Agency Approvals

UL Listed File #	E189395
UL Recognized File #	None
UL Hazardous File #	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document