



Sumtak
AT-008-1008
Absolute Rotary Encoder
for CNC Turret Systems
8-Stations Solid Shaft
CCW Rotation
NPN Open Collector Output



Sumtak AT-008-1008 Absolute Rotary Encoder – 8-Station Solid Shaft, CCW Rotation, NPN Open Collector Output for CNC Turret Systems

The **Sumtak AT-008-1008** is a high-precision **absolute rotary encoder** designed for **CNC turret applications**. It provides accurate and reliable turret position feedback, ensuring precise tool indexing in machine tool systems. Engineered in Japan with durable materials, it delivers exceptional reliability and long-term performance in industrial automation environments.

Brand	Sumtak
Model	AT-008-1008
Encoder Type	Absolute Rotary Encoder
Application	CNC Turret Position Feedback / Tool Indexing
Rotation Direction	CCW (Counterclockwise)
Output Circuit	NPN Open Collector
Resolution	8 Stations
Shaft Type	Solid Shaft
Power Supply	24V DC
Output Signal	Absolute Binary Coded Output
Construction	Compact, Durable Industrial Housing
Country of Origin	Japan

Product Link:

<https://encodermarket.com/product/at-008-1008-sumtak-optocder-cnc-8-stations-turret-encoder/>

Key Features

- 8-station absolute feedback eliminates the need for homing after power loss.
- NPN Open Collector output provides reliable and noise-resistant signal transmission.
- Counterclockwise (CCW) rotation ideal for CNC turret indexing systems.
- Compact solid shaft design simplifies integration into tool changers and rotary assemblies.
- Durable and vibration-resistant housing for extended operational life.
- Precision-engineered in Japan for industrial reliability.

For technical inquiries, datasheets, and pricing:

■ Email: info@encodermarket.com

■ Website: www.encodermarket.com

EncoderMarket.com – Your trusted source for **Sumtak encoders** and industrial automation components.