ENC Series
Optical Encoder

Features/Benefits
- Clear detent/haptic feel
- Two channel, 2-bit code output
- Quadrature (Incremental type)
- Integrated pushbutton
- Panel mount with screw thread
- Cable and connector termination

Typical Applications
- Automotive interior control
- Industrial equipment
- Test & Instrumentation
- Medical equipment

Specifications

Environmental Data
OPERATING TEMPERATURE: -40°C to +90°C
OPERATING RELATIVE HUMIDITY: <= 96% RH, +40°C
STORAGE TEMPERATURE: -40°C to +90°C

Materials
ACTUATOR: Zinc Alloy
HOUSING FRAME: Zinc Alloy
DETENT ROTOR: POM, HB
DETENT SPRING: SUS
HOUSING UPPER: PA66, V0
HOUSING LOWER: POM, HB
PUSHBUTTON DOME: SUS

Build-A-Switch
Product specifications and technical information listed above are for standard offer on Optical Encoder. For special options and custom request, please contact your sales representative.

Series
ENC Encoder

Type
OS Optical model S (STD)

Positions
16 16 Position or 22.5°

Detent
D2 265gf-cm Torque

Switch
S6 Switch 6N op force

Operative Voltage
5V

Terminations
C Connector
ENC Series
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PART NUMBER PACKAGING

ENCOS16D2S65C Tray

Dimensions are shown: mm
Specifications and dimensions subject to change

www.ckswitches.com