

# Discrete Optocouplers

## 0266160000

When good enough just isn't good enough



### EGO 1, Combi-foot, TS 35/32

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Representative Photo

### Technical Information

Rail Type	Combi Foot
Input Voltage	3 VDC
Module Type	Enclosed
Number of Channels	1
Maximum Output Current	20 mA
LED Color	Green
Housing Type	EGO 1

### Additional Data

Positive/Negative Switching Type	Positive/Negative
Power Consumption (Watts/DC)	9...45 mW
Operative Time ON	< 12 $\mu$ s
Operative Time OFF	< 180 $\mu$ s
Status Indicator (LED)	Green
Voltage Output	5...48 VDC
Leakage Current Maximum	0.16 mA
Voltage Drop at Maximum Current Rating	< 1 V
Switching Frequency Maximum	100 Hz
Dielectric Strength Input to Output	2.5 kV
Dielectric Strength Terminals to DIN-Rail	2.5 kV AC <sub>eff</sub>
Storage Temperature Range	-40°C...+60°C
Operating Temperature Range	-25°C...+60°C
Wire Size	#20...12 AWG 0.5...2.5 mm <sup>2</sup>
Clamp Screw Tightening Torque Nm (lb.in.)	0.5 (4.38)
Mechanical Dimensions (WxLxH) mm (in.)	18/58/63 (.71"/2.28"/2.48")
Insulation Stripping Length mm (in.)	12 (.47")
Certifications	CE

### Suggested Accessories

DIN-rail

End bracket

Ferrules

Markers (SchT)

Marking pens

Marking tags (DEK)

Mounting brackets

QB jumpers

Tools

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