OPT2043 Cut Sheet

Wenglor fiber amplifier, rectangular, 1-channel, pushbutton user interface with display, NPN/PNP, programmable switching, impulse, time delay or measurement outputs, 18-30 VDC operating voltage. Requires OPT2042 for operation.

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

https://www.automationdirect.com/pn/OPT2043

Technical Specifications

Brand	Wenglor
Item	Fiber amplifier
Shape	Rectangular
Number Of Channels	1
User Interface	Pushbutton user interface with display
Switching Output	NPN/PNP
Operation Mode	Programmable switching, impulse, time delay or measurement outputs
Sensitivity Adjustment	Teach-in sensitivity adjustment
IO-Link Compatible	Yes
Operating Voltage	18-30 VDC
Housing Material	Plastic
Housing Size	20.1 x 53 x 66.3mm
Port Protocol(s)	IO-Link Class A Device
Port Speed(s)	IO-Link COM2
IO-Link Version	IO-Link v1.1
Standard I/O Mode Supported	Yes
Mounting	35mm DIN rail
Requires	OPT2042 for operation
IP Rating	IP50
Switching Frequency	2 kHz
For Use With	Plastic cuttable or glass fibers
Additional Information	Purchase fiber cable separately

Agency Approvals

UL Listed File #	E189727
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document