

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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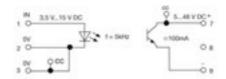
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











	ordering data	
Order No).	

8275390000 Part designation WOS1 3.5-15VDC 5KHZ

Version WAVE-Series, Optos, 5 V DC ... 48 V DC, 100

mA, Screw connection

EAN 4032248025541

Qty. 1 pc(s).

Clamping range, nom. 1.5 mm² 0.5 mm² Clamping range, min. 2.5 mm² Clamping range, max.

-25 °C...+60 °C Ambient temperature (operational) -40 °C...+85 °C Storage temperature

Approvals institutes CSA; CURUS; GOSTME25; CE

Power rating 32 ... 375 mW

Rated auxiliary voltage No

3.5 V DC...15 V DC Rated control voltage

Standards EN 50178

Humidity 40°C / 93% rel. humidity, no condensation

Conductor connection system Screw connection

DIN Rail compatibility TS 35

Clearance and creepage distances for control/load ≥ 5.5 mm

side

Overvoltage category





Insulation coordination (EN 50 178)	
Pollution severity	2
Rated impulse withstand voltage	6 kV
Rated voltage	300 V
Load side	
Protective circuit	Varistor, integrated free-wheel diode
Rated auxiliary voltage	No
Rated switching current	100 mA
Rated switching voltage	5 V DC 48 V DC
Short-circuit-proof	No
Status indicator load side	LED green in output
Switch-off delay	35 μs
Switch-on delay	8 μs
Classifications	
ETIM20	EC001504
ETIM30	EC001504
eClass 4.1	27-27-09-00
eClass 5.0	27-27-09-90
eClass 5.1	27-27-09-90
eClass 6.0	27-27-09-90

Similar products

Order No. Part designation Version

