S30-RJ

SFP-Port Gigabit Mini GBIC Transceiver Module Copper - 100 m

Overview

The KGS Fire & Security transceiver module is compliant with the SFP Multisource Agreement (MSA), these transceiver modules feature hot-plug capability for easy installation without interrupting host equipment operating online.



Details

- SFP multi-source agreement compliant
- Data rate 1.25 Gbps
- Low power dissipation
- RJ-45 connector
- Low power dissipation
- Plug-and-play capability for easy installation
- Hot Pluggable
- 0°C to +50°C operation temperature
- TTL signal detect indicator
- Single power supply 3.3V
- Comply with the IEEE 802.3ab

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Technical specifications

General

Category	SFP
Port type	Kobber (RJ45)
Port speed	Gigabit
Maximum distance	100 m
PHY type	SFP-1000T
Max. distance	100 m
Port speed (data rate)	1.25 Gbps
Reliability (MTBF)	>50,000 hrs @ 25°C

Electrical

Operating voltage	3.3 VDC
AS/NZS CISPR 22	2006

Physical

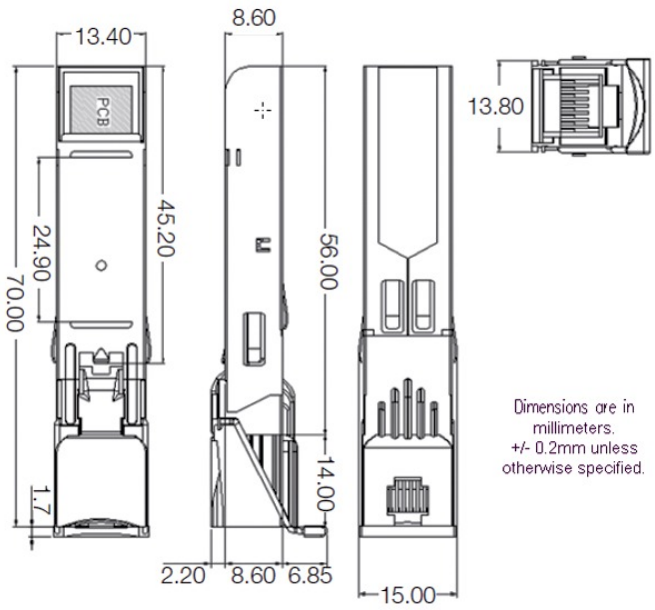
Physical dimensions	59 x 15 x 12.4 mm (W x D x H) 2.20 x 0.59 x 0.49 in. (W x D x H)
Net weight	18 g 0.6 oz

Environmental

Operating temperature	0 to +50°C
Storage temperature	-40 to 85°C
Relative humidity	5 to 95% noncondensing
Environment	Indendør

Regulatory

EMI	EN 55022 CLASS A:2006+A1 : 2007 / EN61000-3-2:2006 / EN61000-3-3: 1995+A1:2001+A2:2005
EMS	55024:1998+A1:2001+A2:2003 / IEC 61000-4-2:Edition 1.2 2001-04 / IEC 61000-4-3:Edition 3.0 2006 / IEC 61000-4-4:2004 / IEC 61000-4-5:Edition 2.0 2005 / IEC 61000-4-6:Edition 2.2 2006 / IEC 61000-4-8:Edition 1.1 2001-03 / IEC 61000-4-11:Second Edition
Regulatory standards	FCC Part 15 Class B, CE
	IEEE 802.3ab Fast Ethernet Standard



As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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