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

S30-RJ

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

Technical specifications

General

Category	SFP
Port type	Copper (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

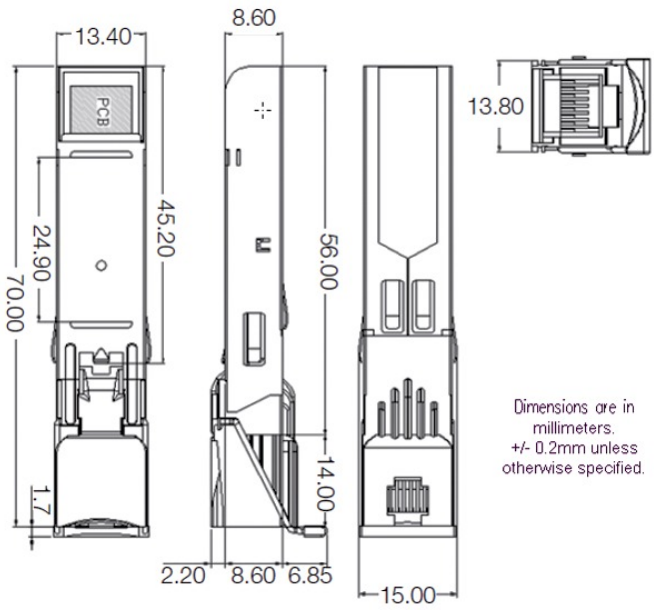
Physical dimensions	59 x 15 x 12.4 mm (W x D x H) 2.20 x 0.59 x 0.49 in. (W x D x H)
Net weight	18 g 0.6 oz

Environmental

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

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.

Last updated on 16 June 2026 - 15:24