

HSGQ - F32F PoF

HSGQ - F32F PoF

Variants

32port

Details

The HSGQ-F32F PoF is a 32-port POF (Plastic Optical Fiber) terminal designed for PON networks (GPON and EPON). This device offers a reliable and compact solution to distribute PON signals over plastic optical fiber and supports optical-electric composite cable architecture. It is ideal for environments where POF is preferred, such as short-reach in-building deployments or PON networks that use plastic fiber for user-side distribution.

Item	HSGQ-32R
User Interface	32*PoF SC (Out)

1*PON (Out)

1*PON (In)

PON

GPON and EPON mode self-adaptation

Interface mode: Optical-electric composite cable

GPON: upstream 1.25Gbps /downstream 2.5Gbps

Optical Power: -7dBm~-28dBm

EPON: upstream 1.25Gbps /downstream 1.25Gbps

Transmit optical power: 0~4dBm

Optical Power: -7dBm~-27dBm

Size

445mm x 310mm x 44mm

Environment	Operating temperature: -10°C~50°C
	Operating humidity: 0%~85% (non-condensing)
	Storage temperature: -40°C~80°C
	Storage humidity: 5%~95% (non-condensing)
Power Supply	AC: 100-240V 50/60Hz
Power Consumption	800W

[Download HSGQ - F32F: Data sheet in PDF File](#)

Here below are some of the related topics

[HSGQ GPON OLT G08L](#)

[HSGQ GPON OLT G16L](#)

[Switch SFP 10G HSGQ-5912](#)

[HSGQ GPON SFP](#)