

**Product information**  
**Hi-SCOM Gigabit Ethernet SFP Transceiver**



<b>Name</b>	
	Gigabit Ethernet single-mode SFP transceiver
<b>Product description</b>	
<b>Port type and quantity</b>	1 x 1000BASE-LX with LC connector, 1310 nm
<b>Type</b>	HS-GSFP-LX/LC
<b>Order No.</b>	942 999 953
<b>Network size - length of cable</b>	
<b>Multimode fiber (MM)</b>	-
<b>Single mode fiber (SM)</b>	0-20 km
<b>Optical parameters</b>	
<b>Tx (dBm) Minimum</b>	-9 dBm
<b>Tx (dBm) Maximum</b>	-3 dBm
<b>Rx sensitivity</b>	≤ -24 dBm
<b>Power requirements</b>	
<b>Operating voltage</b>	Power supply via the switch (3.3V)
<b>Power consumption</b>	≤ 1 W
<b>Ambient conditions</b>	
<b>Operating temperature</b>	-40 ~ +75 °C
<b>Storage/Transport temperature</b>	-40 ~ +85 °C
<b>Relative humidity (non-condensing)</b>	0 ~ 95%
<b>Mechanical construction</b>	
<b>Dimensions (W x H x D)</b>	13.7 x 12.8 x 56.6 mm
<b>Mounting</b>	SFP slot
<b>Protection class</b>	IP20

\* Specifications may change without notice