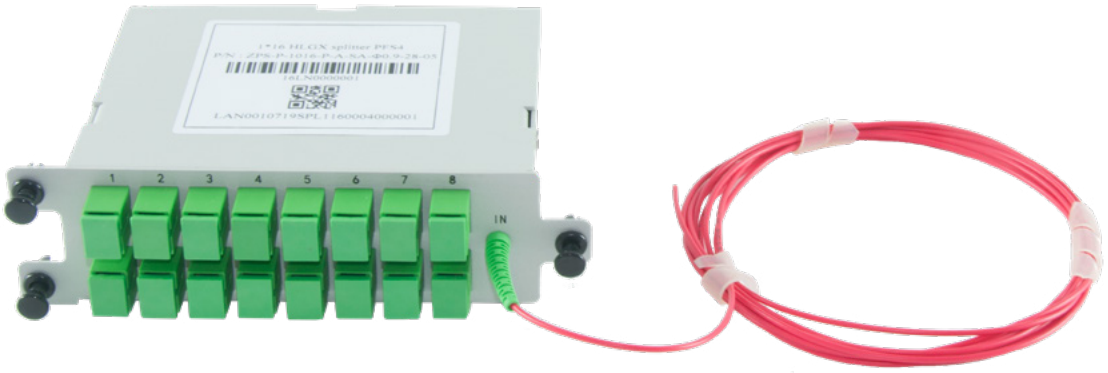
SECONDARY HGLX SPLITTER

The PLC (Planar Lightwave Circuit) is a type of optical splitter which uses planar technology and provides low insertion loss, uniformly dividing the optical signal from an input fiber in two or more output fibers. These non-wavelength selective optical splitting devices are supplied with HLGX metallic case which includes pre-installed adapters, input with 1,6mm jacket (connectorized or not), pre-cabled and connectorized SC/APC outputs. Usually used in street cabinets like PFS4, SCP in point-to-multipoint topologies (PON networks). These products have been developed upon TIM or OPEN FIBER technical specification.



PRODUCT CODE

HGLX splitter 1x16 - Metal/Plastic case 144 x 40 x 90mm (L x H x P), G657.A1, not-connectorized input 1.6mm with red color jacket, connectorized output SC/APC pre-installed on 16 SC/APC adapters. Compatible with PFS 4 / CRO series / PFS 144 / SCP (1st version)

TECHNICAL FEATURES

FIBER TYPE	G.657A1
SPLITTING LEVEL	1x16
WORKING BANDWIDTH	1260 / 1650 nm
INSERTION LOSS MAX	13.3 dB
RETURN LOSS	55 dB
PDL (DB)	± 0.5 dB
FIBER DIAMETER	1.6 mm
LENGHT	280 cm
CASE TYPE	Plastic or Metallic case
CASE SIZE	144x40x90 mm
CONNECTORS	Output SC/APC – Input SC/APC or Non connectorized