

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 a plastic case specifically designed for UNIFIED ROE, it has pre-installed SC/APC adapter both for input and output and it is pre-cabled internally.



## PRODUCT CODE

**PLC-1X8-A-09/XX-SCA-09/XX-SCA-ROEU** / Splitter pre-cabled 1x8 for UNIFIED ROE – NMU 776702

## TECHNICAL FEATURES

FIBER TYPE	G.657A1
SPLITTING LEVEL	1x8
WORKING BANDWIDTH	1260 / 1650 nm
INSERTION LOSS MAX	10.7 dB
RETURN LOSS	55 dB
PDL (DB)	± 0.3 dB
FIBER DIAMETER	900 µm
ADAPTER TYPES	input SC/APC Simplex - output SC/APC Duplex
CASE TYPE	Plastico per Roe unificato
CASE SIZE	81x129x15,1 mm
CONNECTORS TYPE	SC/APC