FOCUS-201 Optical Switch is used for AUTO backup for optical signal. With dual optical in ports and one optical output port.

With FOCUS-201 featured DIGITAL DISPLAY & CONTROL system, in 5 function column, indicate working status. End-users can freely select the working mode and working line in simple way.

Features

- Adopt high performance 1*2 optical switch
- Aluminum housing, good heat dissipation
- Smart Digital display & control monitor, more convenient
- Low loss and high responsivity Pin diode

Parameter	Value
Wavelength(nm)	1200~1600
Insertion loss(dB)	≤1.3
Input Optical Power Range(dBm)	-10 to +20
Max.Optical Input level(mW)	500
Return loss(dB)	≥55
Switch time(ns)	≤5
Switch life	over 1000 times
Optical connector	FC/APC or SC/APC
Operating Temperature(℃)	-5 to +55
Storage Temperature(℃)	-30 to +70
Relative Humidity(%)	Max. 95%
Consumption(W)	≤2
Supply Voltage(VAC)	160-250
Dimention(mm)	210*150*60
Net Weight(KG)	0.97
Gross Weight(KG)	12.00/ctn.
Package	10pcs/Ctn

Detailed explanation on FUNCTION FORCE / AUTO Mode

Force Mode means by free will of End-user , Auto Mode means by system calculation.

1) In "d", shows end-users can choose FORCE or AUTO mode. press "SET" button, and press "down" buttom to switch between Fo / Au.
2) In "e" shows when Optical input both over 0dBm, then end-user can choose Line A or Line B.(make sure in "d" shows FO mode first)
   Eg: IF in AUTO mode, suppose Opt.A is -1.1, Opt.B is -2.2. Line A will be work.
       IF in FO mode, suppose Opt.A is 1.1, Opt. B is 2.2, end-user can choose A or B to work.