

ONR-8636

Standard In-door Forward Optical Receiver

PRODUCT DESCRIPTION

ONR-8636 with standard configuration is a type of high index and universal in-door forward optical receiver. It adopts Philip optical receiving module. End-grade adopts power-doubling module. Optical connectors and RF connector can be installed at the front panel or back panel.



TECHNICAL INDEX

Performance			Index	Supplement
Optic feature	Wavelength	(nm)	1310~1600	
	Receiving power	(dBm)	-5~+3	
	Return loss	(dB)	≥55	
	Optical connector		SC/APC or FC/APC	
RF feature	Work bandwidth	(MHz)	45~862	
	Output level	(dBμV)	≥96	-1dBm receive
	Flatness	(dB)	≤±0.5	
	Output level adjustable	(dB)	0~20	MGC
	Return loss	(dB)	>16	750MHz
	Output impedance	(Ω)	75	
Link feature	Test channel		PAL-D/59CH	
	CNR	(dB)	≥52	10Km fiber, -1dBm receive
	CTB	(dB)	≥-67	
	CSO	(dB)	≥-62	
General feature	Power supply	(V)	90~265VAC	-48VDC selectable
	Power Consume	(W)	≤50	Single power work
	Work temp.	(°C)	-5~65	Machine temp. Control automatically
	Storage temp.	(°C)	-40~85	
	Relative humidity	(%)	5~59	
	Size (W)x(D)x(H)	(mm)	483×196×44	