



OV220T Series Stand Alone Media Converter

OV220T Series Media Converter is primarily designed for large, high speed/bandwidth demanding workgroups that require expansion of the fast Ethernet network. They can be used to extend the transmission distance between two Fast Ethernet Twisted-pair devices via fiber cable transparently with no performance degradation.

OV220T Series Media Converter includes 100Mbps and 10/100Mbps. This is the stand Alone media Converter. Power supply is 5V(DC).

OV220T Series Media Converter can transmit 2KM(MM), 15KM, 40KM, 60KM and 120KM.

OV220T Models	
Model No.	Description
OV220T-13ST[SC]002	100mbps Multi Mode Media Converter, with ST[SC] connector
OV220T-13ST[SC]015	100mbps Single Mode Media Converter, with ST[SC] connector, 15KM
OV220T-13ST[SC]040	100mbps Single Mode Media Converter, with ST[SC] connector, 40KM
OV220T-13ST[SC]060	100mbps Single Mode Media Converter, with ST[SC] connector, 60KM
OV220T-13ST[SC]0120	100mbps Single Mode Media Converter, with ST[SC] connector, 120KM

FEATURES/Specifications

Criterion	OV220MN series: IEEE802.3u, IEEE802.1q and ISL(Cisco) OV220MA series: IEEE802.3, IEEE802.3u and IEEE802.1q
Optical Interface	SC/PC, ST/PC, SC/APC
Twisted-Pair Interface	RJ-45
Transmit Mode	OV220MN series: Half/Full Duplex, 100Mbps OV220MA series: Half/Full Duplex, 10/100Mbps
Transmit Pattern	OV220MN series: bit for ward OV220MA series: store-and-forward
Max filtrate speed	148800pps (Auto-sense series)
Max forwardly speed	148800pps
Power input	90~260VAC, 50~60Hz
	6W
Work Temperate Scope	- 10 ~ 50 °C
Store temperate scope	-25 ~ 65 °C
Ratlines size	132 x 122 x 39 mm