Data sheet

Type	communication converter for fiber optic amplifier
Display method	4-digit 7-segment LED
Power supply	12-24VDC ⎓ ±10%(ripple P-P: max. 10%)
Communication	RS485 communication, Serial communication, SW input
Communication speed	1200, 2400, 4800, 9600, 19200, 38400bps
Input	PNP solid-state
Application	BFC Series makes for 32 units of fi ber optic amplifi er, BF5 Series, to connect. BFC Series helps for BF5 Series to execute all functions, to set parameters, to monitor real-time data(received light level, output status) via external device(P
Protection structure	IP40
Environment_Ambient temperature	-10 to 50℃, storage: -20 to 60℃
Environment_Ambient humidity	35 to 85% RH, storage: 35 to 85% RH
Material	Case: Polybutylene terephthalate, Cover: Polycarbonate
Accessories	Connector type wire(Ø4mm, 3-wire, 2m)(AWG22, core diameter: 0.08mm, number of cores: 60, insulator out diameter: Ø1.25mm), Side connector
Weight	Approx. 15g

※Power is supplied from the voltage of the amplifier unit connected by a side connector.
※The temperature or humidity mentioned in Environment indicates a non freezing or condensation.
※The weight includes packaging. The weight in parenthesis is for unit only.