



**LEDBURN CABLES IS
AN INDEPENDENTLY
OWNED CABLE
DISTRIBUTOR.**

MODBUS

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Technical Information

Voltage Rating:	300V	
Temperature Rating:	-40°C to +60°C	
Nominal Impedance:	120 Ohms	
Capacitance @ 1hz:		
Core to core:	42pF/m	
Core to shield:	75.5pF/m	
Velocity of Propagation:	66%	
Colour Code:	Blue/white & white/blue	
Attenuation@	kHz	dB/100m
	1M	2.0

Construction

Tinned copper conductors 24(7)AWG, polyethylene insulation, cores twisted into a pair, overall polyester, aluminium foil screen & tinned copper wire braid – 90% optical coverage, PVC or Low Smoke Halogen Free sheath.

Specification

Part No.	Alt. to Belden	No. of Pairs	AWG	Sheath Material	Sheath Colour	Weight Kg/Km	O/D mm	Screen
Modbus Plus RS/EIA-485								
2401POHPL+	YM29560	1	24(7)	LSF	GREY	63.00	6.7	CFS TCWB
2401POHPH+	YM29560	1	24(7)	LSHF	GREY	63.00	6.7	CFS TCWB