AcuityControls

nLight®

OVERVIEW

Utilizing pre-terminated CAT-5e cables is a great way to reduce labor costs. These CAT-5e patch cables are pre-terminated with RJ45 style connectors on both ends. All cables are plenum rated and conform to the T568B pin-pair specification. The RJ-45 terminations are unbooted (i.e. no molded strain relief) which allows for easier connection to nLight devices. Cables are available in several lengths for convenience. All cables are white (with the exception of red isolation cables) and labeled "Acuity Brands Controls".

SPECIFICATIONS

- 350MHz
- 4 Pair 24 AWG Wire (Solid)
- ROHS Complaint
- TIA/EIA-568-B.2 Wired
- ETL
- FT6 and CMP Plenum Rated

Red CAT5 Isolation Cables only communicate, they do not provide bus power.

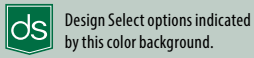Note: Maximum cable length per zone is 1500 feet.

Warranty

Five-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice

CAT5
Preterminated Cable

RJ-45 Plug

T-568B   Pin 1   T-568B

ds design select*

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect. *See ordering tree for details

ds Design Select options indicated by this color background.

ORDERING INFORMATION

CAT5			Example: CAT5 5FT J1

Cable	Lengths			Packaging
CAT5 CAT5 cable	6IN 6 inch	20FT 20 foot	100FT 100 foot	J1 Job pack of one
	1FT 1 foot	25FT 25 foot	150FT 150 foot	
	2FT 2 foot	30FT 30 foot	200FT 200 foot	
	5FT 5 foot	35FT 35 foot	250FT 250 foot	
	8FT 8 foot	40FT 40 foot	300FT 300 foot	
	10FT 10 foot	50FT 50 foot		
	15FT 15 foot	75FT 75 foot		

ACCESSORIES

CAT5 Y J1	All Female 3-RJ45 Port Y Splitter
CAT5 1FT Y J1	1FT Cable with 1 Male to 2 Female Y Splitter
CAT5 CPLR J1	1 Female to 1 Female Coupler
CAT5 ISO J1	6 in Isolation Cable & 1 Female to 2 Female Splitter
CAT5 ISO EZ J1	6 in Isolation Cable & 1 Female to 1 Female Coupler