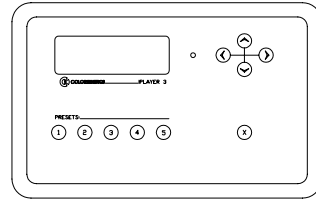
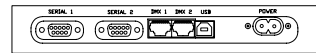


CONTINUE DMX OUT/IN SEQUENCE TO INCLUDE ALL PWR/DATA SUPPLIES, THEN TERMINATE THE LAST UNIT (SEE BELOW)

CAT 5/RJ45 DATA CABLE (UTP 24 AWG 4 PAIR)

CONNECTION VIEW



TO SERIAL INTERFACE

SERIAL CABLE 50' MAX

100-240VAC

NOTE:

- USE A THIRD PARTY DMX REPEATER ON EVERY 32nd PDS UNIT IN THE DAISY CHAIN OR WHEN THE TOTAL DMX DATA RUN EXCEEDS 1000 FEET (300m). REFER TO THE "RECOMMENDED PRACTICES FOR DMX512" FOR FURTHER INFORMATION REGARDING INSTALLATIONS UTILIZING DMX512. CONTACT TECHNICAL SUPPORT FOR RECOMMENDED THIRD PARTY DMX REPEATERS.
- PLACE A DATA TERMINATOR IN THE DMX LOOP OUT PORT OF THE LAST PDS UNIT IN THE DAISY-CHAIN.
- THE LEADER CABLE IS CONNECTORIZED TO ENSURE FAULTLESS WIRING. DO NOT REMOVE OR REPLACE THE FACTORY INSTALLED CONNECTORS.
- DO NOT SHORTEN, LENGTHEN, OR MODIFY THE LEADER CABLE. CUTTING THE LEADER CABLE MAY DAMAGE THE DATA DRIVE CIRCUITRY.
- MAXIMUM NUMBER OF LIGHT NODES PER PDS-60ca 12V: 50 (USE OUTPUT 1).
- iPLAYER 3 CAN SUPPORT TWO SEPARATE DMX UNIVERSES. USE "DMX 1" FOR SINGLE UNIVERSE APPLICATIONS. REFER TO iPLAYER 3 USER GUIDE FOR ADDITIONAL ON-BOARD FEATURES.

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DATA TERMINATOR



PLACE IN DMX LOOP OUT PORT OF POWER/DATA SUPPLY WHEN REQUIRED (SEE NOTES)

CAT5/RJ45 PINOUT



(MFW FACING PINS)
(1) DATA+
(2) DATA-
(3) COM

TITLE:

SYSTEM WIRING DIAGRAM (TYP)

PRODUCTS:

iCOLOR FLEX SLX/PDS-60ca 12V DMX/ETHERNET/
iPLAYER 3

DATE: 1-7-2008

DWG. BY: BHG

SCALE: NTS

REV:

PAGE: 1 OF 1