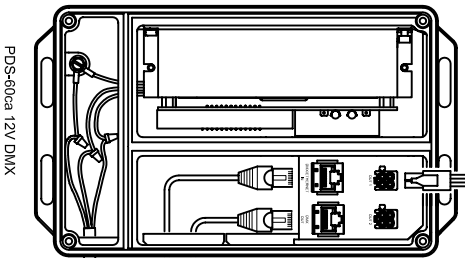


PDS-60ca 12V DMX

DMX OUT  
DMX IN  
100-240VAC

LEADER LENGTH: 50 FEET (15 M)

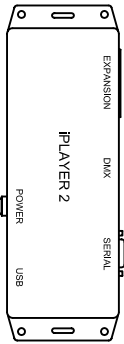


PDS-60ca 12V DMX

DMX OUT  
DMX IN  
100-240VAC

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)



EXPANSION

PLAYER 2

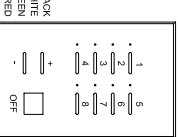
DMX

SERIAL

POWER

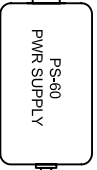
USB

SERIAL CABLE  
(20' INCL./50' MAX.)



CONTROLLER KEYPAD

100-240VAC (1A)



PS-60  
PWR SUPPLY

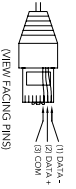
- NOTE:  
-USE A THIRD PARTY DMX REPEATER ON EVERY 32nd PDS UNIT IN THE DASY CHAIN OR WHEN THE TOTAL DMX DATA RUN EXCEEDS 1000 FEET (300m). REFER TO THE "RECOMMENDED PRACTICES FOR DMX512" FOR FURTHER INFORMATION REGARDING INSTALLATIONS UTILIZING DMX512. CONTACT TECHNICAL SUPPORT FOR RECOMMENDED THIRD PARTY DMX REPEATERS.  
-PLACE A DATA TERMINATOR IN THE DMX LOOP OUT PORT OF THE LAST PDS UNIT IN THE DASY-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).



**COLOR  
KINETICS™**

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DATA TERMINATOR  
PLACE IN DMX LOOP OUT PORT OF  
THE LAST PDS UNIT IN THE DASY-CHAIN  
(REQUIRED. SEE NOTES)



CAT5/RJ45 PINOUT  
(NEW FACING PINS)

TITLE: SYSTEM WIRING DIAGRAM (TYP)  
PRODUCTS: !COLOR FLEX SLX/PDS-60ca 12V/PLAYER 2/  
CONTROLLER KEYPAD/PS-60

DATE: 6-24-2005  
DWG. BY: MJ  
SCALE: NTS  
REV: BHG: 8-3-2007  
PAGE: 1 OF 1