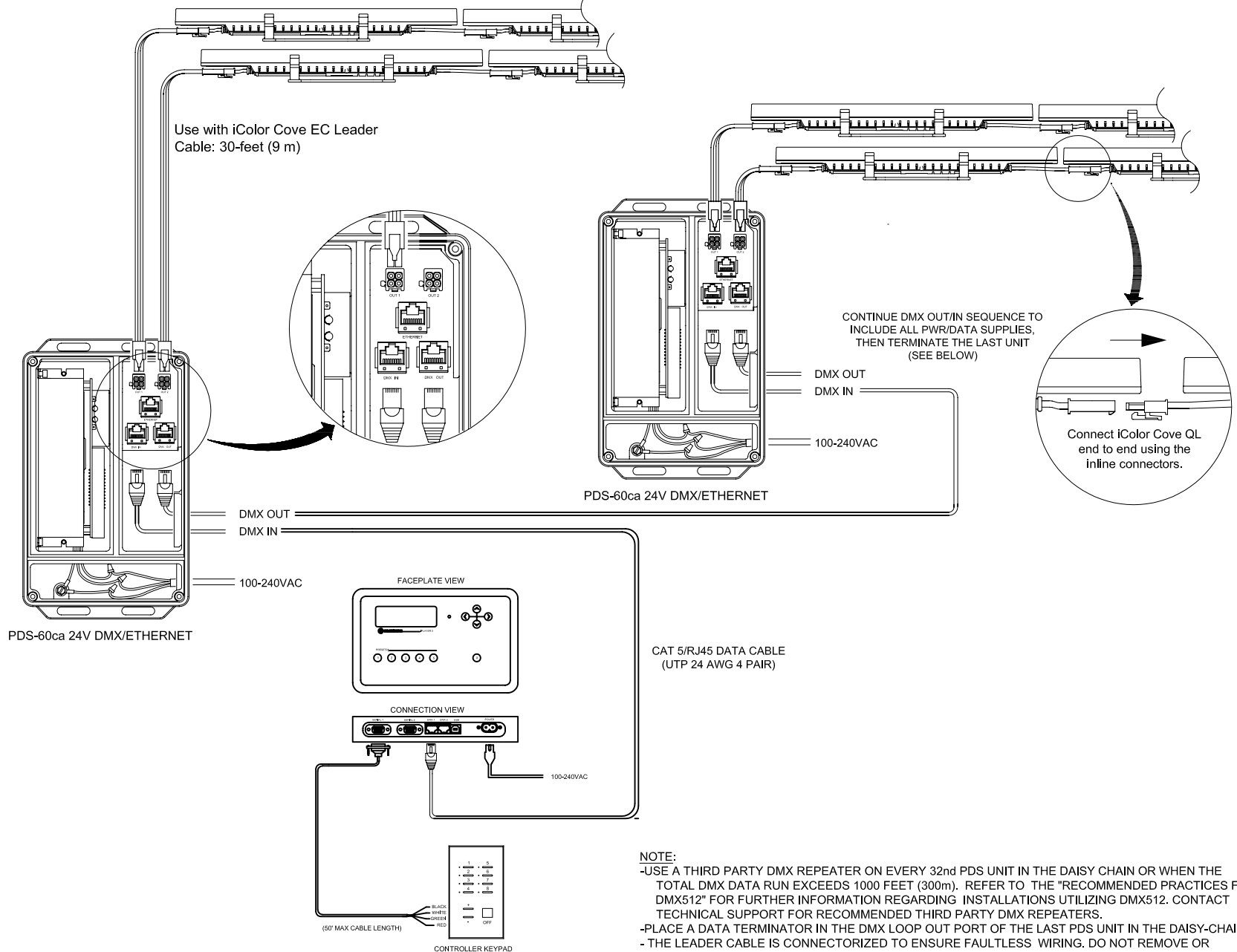


MAXIMUM NUMBER OF FIXTURES PER PDS-60ca 24V: 20 (ALL ON OUTPUT 1 OR DIVIDED BETWEEN OUTPUTS 1 AND 2)



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.
- 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

(1) DATA -
(2) DATA +
(3) COM

(VIEW FACING PINS)

TITLE: SYSTEM WIRING DIAGRAM (TYP)

PRODUCTS: iCOLOR COVE QL/PDS-60ca 24V/iPLAYER 3/ CONTROLLER KEYPAD

DATE: 3-6-2008

DWG. BY: BHG

SCALE: NTS

REV:

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