VRF Controls and Accessories 40VM900005 - Touch Screen Wired Controller

bryant
Heating & Cooling Systems
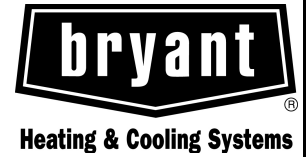
Submittal Data

Job Name _____ Location _____
Tag _____
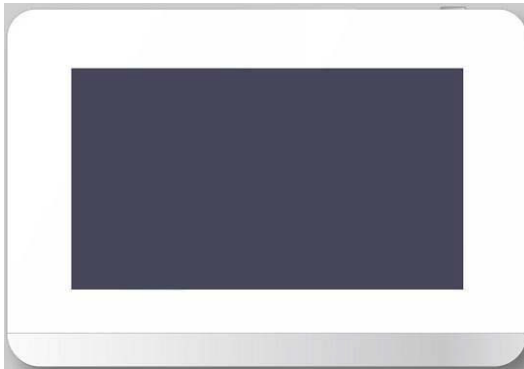
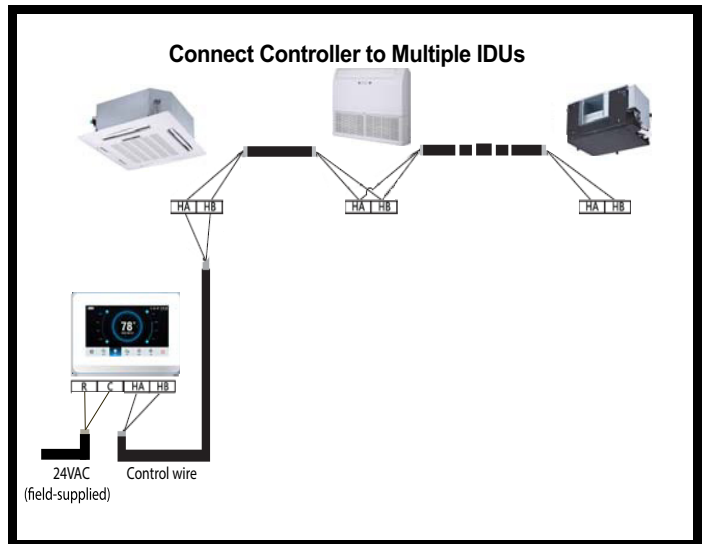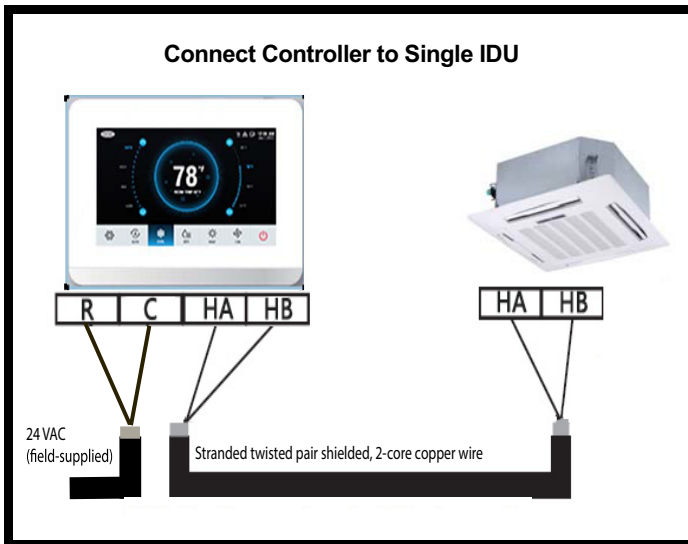**40VM900005 - Touch Screen Wired Remote Controller (Programmable)**
Features
- Display is 800*480 resolution
- ON/OFF
- Group Control (Max 16 IDU)
- Mode setting: cool, heat, dry, fan, and auto
- Fan speed setting
- Set-point display
- Swing setting
- Addressing capability
- Back light
- Dual set-point control
- Set temperature range limiting (62°F to 88°F)
- Room temperature display
- Error display
- Clock
- Weekly scheduling
- Touch screen
- 1°F temperature indication

WIRING DIAGRAM

Connect Controller to Single IDU

| R | C | HA | HB |

| HA | HB |

24 VAC (field-supplied)

Stranded twisted pair shielded, 2-core copper wire

Connect Controller to Multiple IDUs

| HA | HB | | HA | HB | | HA | HB |

| R | C | HA | HB |

24VAC (field-supplied)   Control wire

NOTES:
- Ground cable shielding at indoor unit

NOTES:
- Connect up to 16 units.
- Ground cable shielding at indoor unit

DIMENSIONAL DRAWING
40VM900005 TOUCH SCREEN WIRED CONTROLLER

Front View

Side View

1-1/8

4-7/8

7-1/4

Top View

Rear View

2-1/4

3-1/8

NOTE: All dimensions shown in inches