Job Name/Location:
 Tag #:

 Date:
 For: File Resubmit

 PO No.:
 Approval Other

 Architect:
 GC:

 Engr:
 Mech:

(Project Manager)

ZRTBS01

Rep:

Remote Temperature Button Sensor for Cassette and Ducted IDUs





Surrounding Conditions:

Operating Temperature	-40 – 221° F
Storage Temperature	-40 – 221° F
Humidity	0 – 100%, non-condensing

Connectivity:

Cable	
Length:	50 ft with CN-ROOM connector (included)
Size:	22 AWG X2
Insulation:	Etched Teflon, Plenum Rated

Notes:

- ${\bf 1.}\ {\bf Must}\ follow\ installation\ instructions\ in\ the\ applicable\ {\bf LG}\ installation\ manual.$
- 2. As of 10-1-2020 the ZRTBS01 will be a Type 2 sensor instead of a Type 3 sensor.

Unit Data:

Dimensions	
Installation Hole Diameter	7/16 in
Max Sensor Diameter	0.88 in
Sensor Length	0.60 in
Temperature	
Output:	Resistance
Accuracy:	±0.36 °F

Standard Features

- Small flush sensor mounting
- Accurate direct air measurement
- Paintable with latex or oil base
- Replaces IDU return air sensor for remote sensing
- Connects to CN-ROOM on IDU PCB
- Compatible LG indoor units: All casette and ducted IDUs for Multi V, Multi F, Multi F MAX, and Single Zone



