



HIGH VOLTAGE WIRING
THREE PHASE UNITS
FOR MINI-PLUS

HIGH VOLTAGE WIRING
SINGLE PHASE UNITS
FOR MINI-PLUS

HIGH VOLTAGE WIRING
SINGLE PHASE FOR
MINI CEILING UNITS

TEMP. AND HUMIDITY SENSOR CONNECTION

ACI	UNIT MOUNT	ORG	GRY	COM	Vn	4-20 mA
ACI	UNIT MOUNT	+	-	COM	Vn	4-20 mA
CAREL	UNIT AND REMOTE MOUNT	NTC	NTC	M	G+	OUTH

PANEL LEGEND

- ACC - AUXILIARY COMPRESSOR CONTACT
- ALM - ALARM SWITCH
- ALYC - AUXILIARY CONTACT ON COMPRESSOR CIRCUIT BREAKER
- CB - CIRCUIT BREAKER
- CH - CHILLER HEATER
- CO - CONDENSER MOTOR CONTROLLER
- COE - CONDENSER MOTOR CONTROLLER
- CPM - CONDENSER FAN MOTOR
- FS - FAN SWITCH
- HS - HEAT SENSITIVE SWITCH
- HP - HIGH PRESSURE CUTOFF
- ISO - ISOLATION SWITCH
- ISO TR - HIGH VOLTAGE/AVC TRANSFORMER W/ISOLATION SWITCH
- LP - LOW PRESSURE CUTOFF
- LP SW - LOW PRESSURE SWITCH
- SP - SOURCE OF PRESSURE SWITCH
- TE - TERMINAL BLOCK
- TR - TRANSFORMER
- TR - TRANSFORMER
- Ⓝ - TERMINAL BLOCK NO.
- FIELD WIRING (CHANG OR BETTER)
- - - - - OPTIONAL WIRING
- * - OPTIONAL COMPONENTS
- ** - MINI PLUS AIR COOLED PACKAGE ONLY
- *** - TEMP. AND HUMIDITY SENSOR CONNECTION TABLE
- △ - TB MAY BE OMITTED WHEN DISCONNECT SWITCH IS USED
- △ - THE STANDING FLOOR SWITCH IN THE GRAN PANEL THAT COMES WITH CEILING UNITS WILL DEMAND PUMP OPTION IS SELECTED
- △ - N.O.L. MUST BE WIRED ON THREE PHASE UNITS ONLY
- △ - APPLY ON 277, 480 OR 575V UNITS WITH W/ILE DEMAND PUMP AND ON 277V UNITS WITH SELECT 1540

DWG TITLE:
MINI & MINI-PLUS PACKAGE & CO WITH MINI DAP4 PANEL

230 W. BLUENODE AVE. DANIEL, VA. 22865

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JOB NO.:
CREATION DATE: 06-05-2017
CHECKED BY: F. BELTRAN
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