




LEGEND

AFS	—	AIR FLOW SWITCH
CB	—	CIRCUIT BREAKER
CO	—	CONVENIENT OUTLET
CR	—	CONTROL RELAY
ES	—	EMERGENCY SWITCH
FLA	—	FULL LOAD AMPS
FU	—	FUSE
GFCI	—	GROUND FAULT CIRCUIT INTERRUPTOR
Hp	—	HORSE POWER
HP	—	HIGH PRESSURE SWITCH
HTL	—	HIGH TEMPERATURE LIMIT SWITCH
ITS	—	INTERNAL THERMAL SENSOR
J	—	JUMPER
KW	—	KILOWATT
LLS	—	LIQUID LINE SOLENOID
LRA	—	LOCKED ROTOR AMPS
LP	—	LOW PRESSURE SWITCH
M	—	CONTACTOR
MP	—	MOTOR PROTECTOR
MCA	—	MINIMUM CIRCUIT AMPS
MCCB	—	MOULDED CASE CIRCUIT BREAKER
MFS	—	MAXIMUM FUSE SIZE
OL	—	OVERLOAD PROTECTOR
PL	—	PILOT LIGHT
PMR	—	PHASE MONITOR RELAY
POT	—	POTENTIOMETER
RLA	—	RATED LOAD AMPS
STG	—	STAGE
SW	—	SWITCH
TB	—	TERMINAL BLOCK
TR	—	TIMER RELAY
T	—	TRANSFORMER
TS	—	TEMP. SENSOR
R	—	RED
G	—	GREEN
A	—	AMBER
VFD	—	VARIABLE FREQ. DRIVE
*	—	FIELD SUPPLY
▲	—	MANUAL RESET
—	—	FACTORY WIRING
—	—	FIELD WIRING
	—	SEE NOTE 'n'
	—	CAM-LOCK

02. 01.	REFER PAGE 3 OF 4	04.05.17	JUN		LOW KC	THIS DOCUMENT IS THE PROPERTY OF SMARTCH AND SHOULD NOT BE DISCLOSED OR USED WITHOUT THE EXPRESSED CONSENT OF COMPANY		PROJECT: 80 Ton rental AC unit	 SMART FAMILY OF COOLING PRODUCTS <small>www.SmartCooling Products.com 281-540-2805</small>	
	REFER PAGE 2 OF 4	21.03.17	JUN			DRAWN BY: JUN	DATE: 02.03.2017	MODEL: SACP 80A-HS	TITLE: SCHEMATIC WIRING DIAGRAM	
						CHECKED BY:	DATE:	UNIT NO:	DRAWING NO: S210840201	F.O NO:
REV.	DESCRIPTION	DATE	REV. BY	CHK'D. BY	APP'D BY	APPROVED BY: LOW KC	DATE: 02.03.2017	SHEET 1		

