ISSUE	DATE	AMENDMENTS
1	20/06/22	ORIGINAL
2	22/07/22	EVAP CAP RATING / SSR COLOURS CORRECTED - WDA
3	04/09/26	COMP CAP RATING UPDATED / J2&J3 IDS ADDED - WDA

UNIT INTERFACE / INDICATOR BOARD
ON COOLING DEFROST ALARM
000
PCB J3
RH SENSOR J2
RH SENSOR

FAN DECK EARTH STUD
G/YELL
BROWN
BLUE
BLACK
COND FAN MOTOR
BLACK BLUE BROWN
BUTTS IN CONDENSER SECTION

COMP CAP 60µF / 370V
1 BLUE
2 BLUE
WHITE

BUTT BROWN WHITE
WHITE
CONDENSER FAN CAP (3µF)
BUTT BROWN WHITE
WHITE
EVAPORATOR FAN CAP (4µF)

EVAP FAN MOTOR
BROWN
G/YELL
RED
BLACK

NTC
1 2 TBB
BROWN BROWN

COIL SENSOR
BLK BLK BLACK VIOLET RED YELLOW

PCB
TEST
LIGHT CONN.
T19 T20 C T15 1 T16 2 T17 3 T18
ABCDE PROGRAMME
FIT JUMPERS TO PIN D & E
BROWN
T5 T21 T14 PC
T1 T2 T3 T4 T6 T7 T8 T9 T10 T11 T12 T13
N N L L C N F N S N P N
BLUE BROWN ORANGE BLUE RED BLACK BLUE BLACK BROWN BLUE

BROWN BROWN
1 2
SSR
4 3
BLUE ORANGE

BROWN BROWN BLUE BLUE WHITE WHITE BLUE BLACK
T/B 1 2 3 4 5 6
BROWN BLUE BLUE BLACK BLACK

G/YELL
G/YELL 1
G/YELL 2
G/YELL 3
G/YELL

HP SWITCH
BLK RED RED
BLUE
BLUE BUTT
BLACK
LP SWITCH
L C H
BLACK

BUCKET SWITCH PANEL EARTH
G/YELL
BUCKET LOCATION SWITCH
COM NO NC
BLACK
BLACK
BLACK VIOLET
NC NO COM
BUCKET FULL SWITCH
PL1 MALE PIN FEMALE SOCKET
BLACK
VIOLET

G/YELL BLUE BROWN BLACK
VIOLET
YELLOW
SK1 FEMALE PIN MALE SOCKET

BROWN
G/YELL
BLUE
C R S
WHITE
COMPRESSOR

BLUE N
BROWN L
BLUE
BROWN
G/YELL
MAINS LEAD
COMM BLOCK
SIDE COVER EARTH
G/YELL
G/YELL
CHASSIS EARTH 2
G/YELL
CHASSIS EARTH 1

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BISHOP AUCKLAND
Co. DURHAM
ENGLAND

TITLE: BKool24 - 230V / 50Hz - WIRING DIAGRAM

3RD ANGLE PROJECTION
DO NOT SCALE IF IN DOUBT ASK

DIMENSIONS IN m.m.
TOLERANCES UNLESS OTHERWISE STATED
0. ± 1
0.0 ± 0.25
0.00 ± 0.05
ANGULAR ± 0.5 DEGREE

MATERIAL: N/A
FINISH: N/A

DRAWN: W DAGLISH
CAD SCALE: 1/1
DRG.NO. 5010543
SHEET 1 OF 1
A3