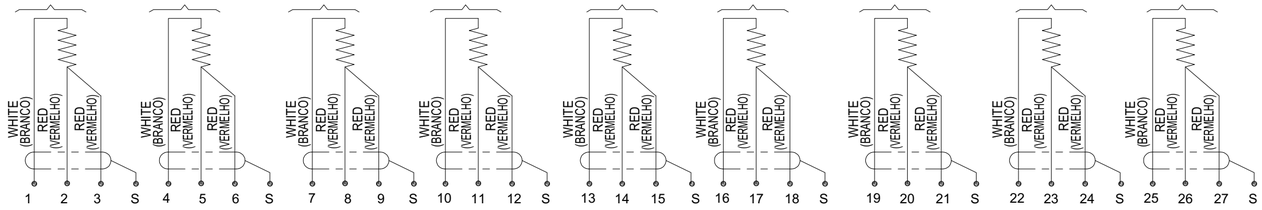
TE-P359AH1 / TE-P359BH1 — PHASE #1 (FASE #1)
TE-P359AI1 / TE-P359BI1 — PHASE #2 (FASE #2)
TE-P359AJ1 / TE-P359BJ1 — PHASE #3 (FASE #3)
TE-P359AH2 / TE-P359BH2 — PHASE #1 (FASE #1)
TE-P359AI2 / TE-P359BI2 — PHASE #2 (FASE #2)
TE-P359AJ2 / TE-P359BJ2 — PHASE #3 (FASE #3)
TE-P359AH2 / TE-P359BH2 — PHASE #1 (FASE #1)
TE-P359AI3 / TE-P359BI3 — PHASE #2 (FASE #2)
TE-P359AJ3 / TE-P359BJ3 — PHASE #3 (FASE #3)



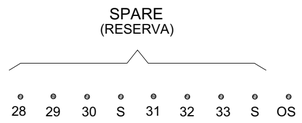
STATOR RTD'S SCHEMATIC DIAGRAM

(DIAGRAMA ESQUEMÁTICO DOS DTR'S DE ESTATOR)

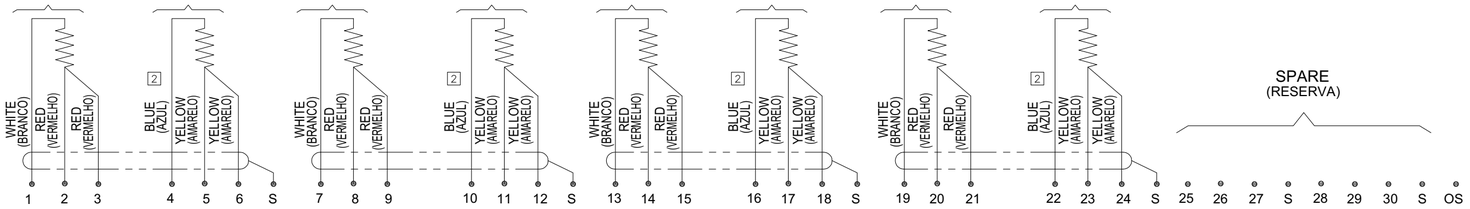
STATOR, BEARING AND AIR JUNCTION BOXES [1]

(CAIXAS DE JUNÇÃO DO RTD DE ESTATOR, MANCAL E AR)

18-DCS-JB-62 (18-P-359AM)
18-DCS-JB-63 (18-P-359BM) [1]



[1] TE-P359AF / TE-P359BF — D.E BEARING (MANCAL L.A)
[1] SPARE — D.E BEARING (MANCAL L.A)
[1] TE-P359AG / TE-P359BG — O.D.E BEARING (MANCAL L.O.A)
[1] SPARE — O.D.E BEARING (MANCAL L.O.A)
[1] TE-P359AL / TE-P359BL — COLD AIR (AR FRIO)
[1] SPARE — COLD AIR (AR FRIO)
[1] TE-P359AK / TE-P359BK — HOT AIR (AR QUENTE)
[1] SPARE — HOT AIR (AR QUENTE)



BEARING AND AIR RTD'S SCHEMATIC DIAGRAM

(DIAGRAMA ESQUEMÁTICO DOS DTR'S DOS MANCAIS E DE AR)

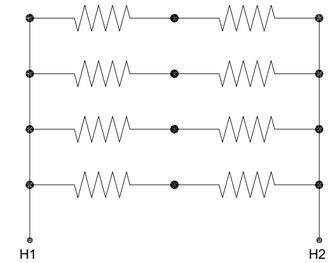
FRAME AND MAIN TERMINAL BOX SPACE HEATER BOX

(CAIXA DO AQUECEDOR DA CARCAÇA E DA CAIXA PRINCIPAL)

JUNCTION BOX TAGS: [1]

(TAGS DA CAIXA DE JUNÇÃO)

18P359AM-SH1 / 18P359AM-SH2
18P349BM-SH1 / 18P349BM-SH2



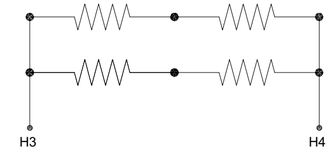
FRAME HEATERS SCHEMATIC DIAGRAM

(DIAGRAMA ESQUEMÁTICO DOS AQUECEDORES DA CARCAÇA)

HEATER: 220W - 120V - 1 PHASE (LOW SHEATH)

(AQUECEDOR: 220W - 120V - MONOFÁSICO)

[1]



MAIN TERMINAL BOX HEATERS SCHEMATIC DIAGRAM

(DIAGRAMA ESQUEMÁTICO DOS AQUECEDORES DA CAIXA PRINCIPAL)

HEATER: 110W - 120V - 1 PHASE (LOW SHEATH)

(AQUECEDOR: 110W - 120V - MONOFÁSICO)

MOTOR INSTRUMENTS

(INSTRUMENTOS DO MOTOR)

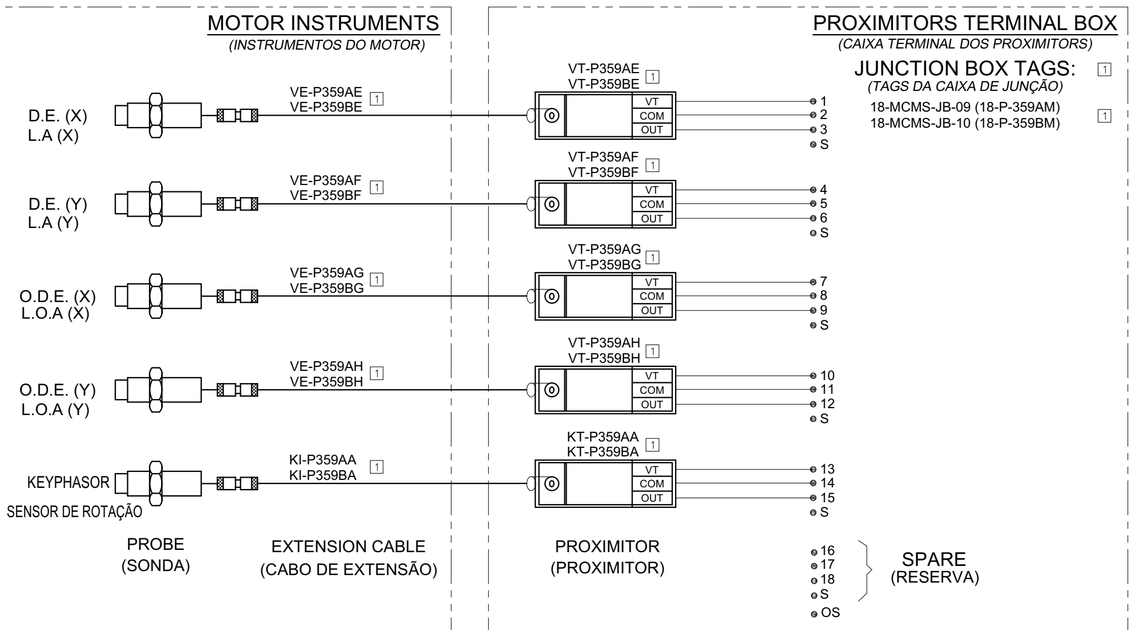
PROXIMITORS TERMINAL BOX

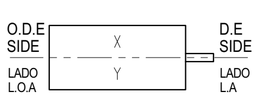
(CAIXA TERMINAL DOS PROXIMITORS)

JUNCTION BOX TAGS: [1]

(TAGS DA CAIXA DE JUNÇÃO)

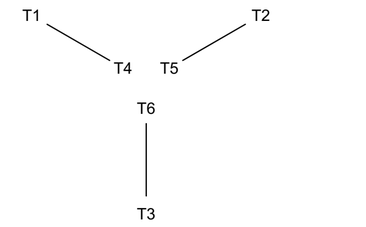
18-MCMS-JB-09 (18-P-359AM)
18-MCMS-JB-10 (18-P-359BM) [1]





PROXIMITORS SCHEMATIC DIAGRAM

(DIAGRAMA ESQUEMÁTICO DOS PROXIMITORS)



	L1	L2	L3	TOGETHER (JUNTOS)
Y	T1	T2	T3	T4-T5-T6

MOTOR SCHEMATIC DIAGRAM

(DIAGRAMA ESQUEMÁTICO DO MOTOR)

[1] Certificate No. 1855622 US

SULZER ORDER NUMBER: 100462910-0060/0061
TAG NUMBER: 18-P-359AM / 18-P-359BM

REV	CH. SEQ. - COORD	REVISION DESCRIPTION	NAME	DATE
2	-	UPDATED HEATERS DIAGRAM	SILVA V.	07/26/2023
1	-	INCLUDED TAGS, UPDATED DIAGRAM OF HEATERS AND CSA LABLE	SILVA V.	05/22/2023
0	0	INITIAL EMISSION	RUBO C.	03/16/2023

REVISION HISTORY

GE POWER CONVERSION

SO 2823140
RI 3219091
REF -
THIRD ANGLE PROJECTION
DIMENSIONS IN: Inches

CREATED ON 6-Mar-2023
DESIGNER Carlos_Aparecido_Rubo
CHECKER Fernando_Henrique_Polezi
1° APPROVER Luciano_Manfrin
2° APPROVER Luiz_Antonio_Lopes_Junior
SCALE S/E

TITLE
WIRING DIAGRAM
-
-
FMF : PK AF- 8212S - 2P - TEAAC

NUMBER: M82C105103

SHEET 001
OF 001
REV 2

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