

1	2
T	S

4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
8	7	2	A	0	1	0	0	A	1	C	D	3	A	K	K	A	A

1-3. SERIES

TS - TRANSFER SWITCH

4 & 5. MODEL

87 - 870 SWITCH

6. POLES

2 - 2 POLE
 3 - 3 POLE
 4 - 4 POLE

7. CONFIGURATION TYPE

A - ATS
 X - SPECIAL

8 - 11. AMPERAGE

0100
 0150
 0200⁴
 0250
 0400
 0600
 0800
 1000
 1200

12. APPLICATION

A - STANDARD
 B - SERVICE ENTRANCE
 C - DUAL UTILITY (DU)
 D - DUAL STANDBY GEN (DSG)
 H - DUAL PRIME GEN (DPG)
 X - SPECIAL

13. OPERATION

1 - OPEN TRANSITION
 2 - MANUAL ELEC. OP.

3 - CLOSED TRANSITION (MOMENTARY)⁷
 X - SPECIAL

14. SAFETY STANDARDS

A - UL 1008 (Service Entrance)
 B - CSA C22.2 NO 178
C - UL1008 / CSA 178
 X - NOT APPLICABLE

15. VOLTAGE 1Ø 3 WIRE

D - 120/240

3Ø 4 WIRE (GROUNDED NEUTRAL)

E - 120/208¹
 F - 127/220
 G - 120/240¹ (DELTA)
 H - 220/380²
 S - 230/400²
 J - 240/416
 K - 254/440
 M - 277/480¹
 N - 347/600¹
 Y - MULTIVOLTAGE (STOCK SWITCHES ONLY)¹
 Customer to specify voltage when ordering

3Ø 3 WIRE

P - 208
 Q - 220
 R - 240
 U - 416
 V - 480
 W - 600
 X - SPECIAL

16. CONTROLLER

5 - TSC 900 c/w GHC GRAPHICAL DISPLAY
 7 - NONE (MANUAL)

17. ENCLOSURE TYPE

A - NEMA1, ASA #61 GRAY
 B - NEMA2, ASA #61 GRAY
 C - NEMA12, ASA #61 GRAY
 D - NEMA3R SD, ASA #61 GRAY
 E - NEMA3R DD, ASA #61 GRAY
 F - NEMA3RX/4X DD (304 STAINLESS STEEL)³
 G - NONE (OPEN STYLE)
 L - NEMA 3RX/4X DD (316 STAINLESS STEEL)³
 X - SPECIAL

18. UTILITY SWITCHING DEVICE

K - MOLDED CASE SWITCH (100 - 1200A)
 M - MOLDED CASE SWITCH C/W THER-MAG TRIP (100-200A)
 N - MOLDED CASE SWITCH C/W ELECTRONIC TRIP (250-1200A)
 P - MOLDED CASE SWITCH C/W ELECTRONIC & GF TRIP (250-1200A)

19. GENERATOR SWITCHING DEVICE

K - MOLDED CASE SWITCH (100 - 1200A)

M - MOLDED CASE SWITCH C/W THER-MAG TRIP (100-200A)
 N - MOLDED CASE SWITCH C/W ELECTRONIC TRIP (250-1200A)
 P - MOLDED CASE SWITCH C/W ELECTRONIC & GF TRIP (250-1200A)

20. POWER CONNECTIONS

A - STANDARD
 X - SPECIAL

21. ATS CONNECTION CONFIGURATION

A - STANDARD
 B - ALTERNATE B (1000-1200A)
 C - ALTERNATE C (1000-1200A)
 D - ALTERNATE D (1000-1200A)

NOTES:

- ¹ MULTI-VOLTAGE CAPABLE
- ² FOR 50HZ APPLICATION
- ³ STANDARD ENCLOSURE RATING IS NEMA 3R AT 800A AND ABOVE AND NEMA4 AT 600A AND BELOW
- ⁴ 240V MAX
- ⁷ CLOSED TRANSITION OPTION 400A-1200A ONLY