

# Spec Sheet

ATS - Thomson, Multi-Voltage, 150A, NEMA3R  
\$1299.00

1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
T	S	8	7	3	A	0	1	5	0	A	1	A	Y	1	D	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)<sup>7</sup>  
 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 10 3 WIRE

D - 120/240

### 30 4 WIRE (GROUNDED NEUTRAL)

E - 120/208<sup>1</sup>  
 F - 127/220  
 G - 120/240<sup>1</sup> (DELTA)  
 H - 220/3802  
 S - 230/4002  
 J - 240/416  
 K - 254/440  
 M - 277/480<sup>1</sup>  
 N - 347/600<sup>1</sup>

### **Y - MULTIVOLTAGE**

(STOCK SWITCHES ONLY)<sup>1</sup>  
 Customer to specify voltage when ordering

### 30 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)<sup>3</sup>  
 G - NONE (OPEN STYLE)  
 L - NEMA 3RX/4X DD (316 STAINLESS STEEL)<sup>3</sup>  
 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:

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