


# ORDERING INFORMATION

 Cross Reference RA Part Number PN-324227


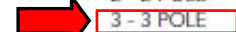
When placing an order, specify the following 21 digit ATS MODEL CODE as per the features and applications described below.






1	2	3	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	4	0	0	A	1	C	W	5	G	K	K	A	A

 **1-3. SERIES**  
TS - TRANSFER SWITCH


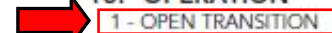
 **4 & 5. MODEL**  
87 - 870 SWITCH

 **6. POLES**  
2 - 2 POLE  
 3 - 3 POLE  
4 - 4 POLE


 **7. CONFIGURATION TYPE**  
A - ATS  
X - SPECIAL

 **8 - 11. AMPERAGE**  
0100  
0150  
0200<sup>1</sup>  
0250  
 0400  
0600  
0800  
1000  
1200

 **12. APPLICATION**  
A - STANDARD  
B - SERVICE ENTRANCE  
C - DUAL SOURCE  
X - SPECIAL

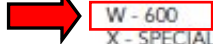
 **13. OPERATION**  
 1 - OPEN TRANSITION  
2 - MANUAL ELEC. OP.  
X - SPECIAL

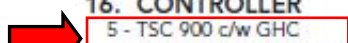
 **14. SAFETY STANDARDS**  
A - UL 1008 (Service Entrance)  
B - CSA C22.2 NO. 178  
 C - UL1008 / CSA 178  
X - NOT APPLICABLE

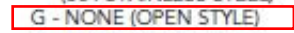
 **15. VOLTAGE**  
**1Ø 3 WIRE**  
D - 120/240  
  
**3Ø 4 WIRE (GROUNDED NEUTRAL)**  
E - 120/208<sup>1</sup>  
F - 127/220  
G - 120/240<sup>1</sup> (DELTA)  
H - 220/380<sup>2</sup>

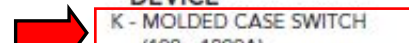
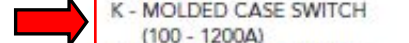
S - 230/400<sup>2</sup>  
J - 240/416  
K - 254/440  
M - 277/480<sup>3</sup>  
N - 347/600<sup>3</sup>  
Y - MULTIVOLTAGE  
(STOCK SWITCHES ONLY)  
Customer to specify voltage when ordering

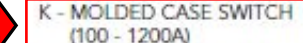
**3Ø 3 WIRE**  
P - 208  
Q - 220  
R - 240  
U - 416  
V - 480

 W - 600  
X - SPECIAL

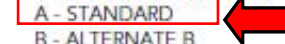
 **16. CONTROLLER**  
5 - TSC 900 c/w GHC GRAPHICAL DISPLAY  
7 - NONE (MANUAL)

**17. ENCLOSURE TYPE**  
A - NEMA1, ASA #61 GREY  
B - NEMA2, ASA #61 GREY  
C - NEMA12, ASA #61 GREY  
D - NEMA3R SD, ASA #61 GREY  
E - NEMA3R DD, ASA #61 GREY  
F - NEMA3RX/4X DD (304 STAINLESS STEEL)<sup>3</sup>  
 G - NONE (OPEN STYLE)  
H - NEMA 4X SD (304 STAINLESS STEEL)  
K - NEMA 4X SD (316 STAINLESS STEEL)  
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