

# Warrick Series 2 Conversions to Series 16M Relay

The Series 2 relay was a solid-state relay with field adjustable sensitivity. It is now obsolete but if you know the sensitivity you are using then you can replace it with a Series 16M relay using the chart below. This will come with the screw mount octal base. If you need the DIN mount, replace the last 'A' with a 'B'. Review the Series 2 p/n structure to find your sensitivity option. The p/n's below use an 'X' as a place holder for direct mode and a 'Y' for inverse mode. Replace those with the sensitivity option you had on the Series 2 p/n. See Sensitivity Chart.

Mode Series 2 P/Ns	Direct Mode	Inverse Mode
2C1F0	16MX1A0	16MY1A0
2C2F0	16MX2A0	16MY2A0
2C4F0	No 460 VAC Option	No 460 VAC Option
2C5F0	No 575 VAC Option	No 575 VAC Option
Option 'C' has two N.O. contacts, second 16M may be required, or use 16DM		
2D1F0	16MX1A0	16MY1A0
2D2F0	16MX2A0	16MY2A0
2D4F0	No 460 VAC Option	No 460 VAC Option
2D5F0	No 575 VAC Option	No 575 VAC Option
2E1F0	16MX1A0	16MY1A0
2E2F0	16MX2A0	16MY2A0
2E4F0	No 460 VAC Option	No 460 VAC Option
2E5F0	No 575 VAC Option	No 575 VAC Option
Option 'E' has two N.C. contacts, second 16M may be required, or use 16DM		
2F1F0	16MX1A0	16MY1A0
2F2F0	16MX2A0	16MY2A0
2F4F0	No 460 VAC Option	No 460 VAC Option
2F5F0	No 575 VAC Option	No 575 VAC Option
Option 'F' has three N.O. contacts, three 16Ms may be required, or two 16DMs		
2G1F0	16MX1A0	16MY1A0

Sensitivity Chart		
Series 2 Sensitivity	Series 16M Direct Replace 'X' with Below	Series 16M Inverse Replace 'Y' with Below
A	A	K
B	A	K
C	A	K
D	A	K
E	B	L
F	C	M
G	D	N
H	E	P

