

Product Obsolescence Memo

CURRENT SENSE RESISTORS



December, 2015

Bourns® Model PWR4413 Series Current Sense Resistors to be Discontinued

Bourns has decided to discontinue the [Model PWR4413](#) Series Current Sense Resistors. A lack of sales volume and diminishing demand necessitates this action.

The suggested replacement series is the Bourns® [Model PWR4412-2S](#) Series Bare Metal Element Resistors. The suggested replacements are not identical to the obsolete parts. They have the same electrical characteristics and length but have a different shape and some have different dimensions. Please refer to the Bourns data sheets for additional details.

Obsolete Part Numbers	Suggested Replacement Part Numbers
PWR4413BR010F	PWR4412-2SBR0100F
PWR4413BR010J	PWR4412-2SBR0100J
PWR4413BR015F	No Replacement
PWR4413BR015J	No Replacement
PWR4413BR020F	PWR4412-2SBR0200F
PWR4413BR020J	PWR4412-2SBR0200J
PWR4413BR025F	PWR4412-2SBR0250F
PWR4413BR025J	PWR4412-2SBR0250J
PWR4413BR030F	PWR4412-2SBR0300F
PWR4413BR030J	PWR4412-2SBR0300J
PWR4413BR040F	PWR4412-2SBR0400F
PWR4413BR040J	PWR4412-2SBR0400J
PWR4413BR050F	PWR4412-2SBR0500F
PWR4413BR050J	PWR4412-2SBR0500J
PWR4413CR010F	PWR4412-2SCR0100F
PWR4413CR010J	PWR4412-2SCR0100J
PWR4413CR015F	PWR4412-2SCR0150F
PWR4413CR015J	PWR4412-2SCR0150J
PWR4413CR020F	PWR4412-2SCR0200F
PWR4413CR020J	PWR4412-2SCR0200J
PWR4413CR025F	PWR4412-2SCR0250F

Obsolete Part Numbers	Suggested Replacement Part Numbers
PWR4413CR025J	PWR4412-2SCR0250J
PWR4413CR030F	PWR4412-2SCR0300F
PWR4413CR030J	PWR4412-2SCR0300J
PWR4413CR040F	PWR4412-2SCR0400F
PWR4413CR040J	PWR4412-2SCR0400J
PWR4413CR050F	PWR4412-2SCR0500F
PWR4413CR050J	PWR4412-2SCR0500J
PWR4413CR100F	PWR4412-2SCR1000F
PWR4413CR100J	PWR4412-2SCR1000J
PWR4413DR010F	PWR4412-2SDR0100F
PWR4413DR010J	PWR4412-2SDR0100J
PWR4413DR020F	PWR4412-2SDR0200F
PWR4413DR020J	PWR4412-2SDR0200J
PWR4413DR025F	PWR4412-2SDR0250F
PWR4413DR025J	PWR4412-2SDR0250J
PWR4413DR030F	PWR4412-2SDR0300F
PWR4413DR030J	PWR4412-2SDR0300J
PWR4413DR040F	No Replacement
PWR4413DR040J	No Replacement
PWR4413DR050F	PWR4412-2SDR0500F
PWR4413DR050J	PWR4412-2SDR0500J

Please plan for the following deadlines:

Last time buy date: June 30, 2016

Last time ship date: December 31, 2016

Should you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).