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April 14th, 2026

PCN EIC-1173 Datasheet Template Harmonization and Deactivation Parameter Specification Update for Selected SSR Devices

Detailed Description of Change

Littelfuse IXYS Integrated Circuits Division (ICD) hereby informs you that, as part of ongoing datasheet harmonization efforts, updates to the datasheet have been implemented as detailed below.

The parameter **“Input Control Current to Deactivate”** has been removed, and the parameter **“Input Voltage Drop to Deactivate”** has been added, with a minimum value of **0.8 V**. The affected part numbers are listed below.

Affected Part Number List					Datasheet Template Status
CPC1779J					No template change
CPC1788J					No template change
CPC1906Y					No template change
CPC1908J					No template change
CPC1909J					No template change
CPC1983B					No template change
CPC1986J					No template change
LBA120L	LBA120LS	LBA120LSTR			No template change
LBB120	LBB120P	LBB120PTR	LBB120S	LBB120STR	No template change
LCA100L	LCA100LS	LCA100LSTR			No template change
LCA125	LCA125S	LCA125STR			No template change
LCA125L	LCA125LS	LCA125LSTR			No template change
LCA210	LCA210S	LCA210STR			No template change
LCA210L	LCA210LS	LCA210LSTR			No template change
LCA220	LCA220S	LCA220STR			No template change
LCB120	LCB120S	LCB120STR			No template change
LCB126	LCB126S	LCB126STR			No template change
PLA170	PLA170S	PLA170STR			No template change
PLA190	PLA190S	PLA190STR			No template change
PLA194	PLA194S	PLA194STR			No template change
PLB190	PLB190S	PLB190STR			No template change
XAA170	XAA170S	XAA170STR			No template change
XBB170	XBB170P	XBB170PTR	XBB170S	XBB170STR	No template change

XCA170	XCA170S	XCA170STR			No template change
CPC1230N	CPC1230NTR				Transitioned to LF standard template
LCC110	LCC110P	LCC110PTR	LCC110S	LCC110STR	Transitioned to LF standard template
LCC120	LCC120S	LCC120STR			Transitioned to LF standard template
PBB190	PBB190S	PBB190STR			Transitioned to LF standard template
PLB150	PLB150S	PLB150STR			Transitioned to LF standard template

Please note that for certain devices, the datasheet has also been transitioned to the Littelfuse standard datasheet template.

All existing manufacturing controls and quality practices remain unchanged. There is no impact to product form, fit, or function. The product dimensions and properties remain unchanged.

Form, fit, function changes: None

Part number changes: None

Effective date: May 14, 2026

Replacement products: N/A

Last time buy: N/A

The PCN number assigned to this action is **PCN EIC-1173** and must be referenced in any correspondence related to the change.

If you have any questions regarding this PCN or need additional support, please contact your local Littelfuse sales representative.

Juste Valentinienne
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Littelfuse, Inc.