

Product Change Notification

PCN tracking number:	RLPCN170801
Product category:	Electromechanical Relays.
Product series:	FTR-B3, FTR-B4 and, FTR-C1 SMT relay series shipped on tape & reel.
Change description:	Packaging and labeling change in compliance with JEDEC dry packing requirements for moisture sensitive devices.
Date:	20 Feb. 2017

Change description:

Removal of currently used customer specific optional ordering codes for dry packing style and labeling for SMT moisture sensitive relays types FTR-B3, FTR-B4 and FTR-C1 relays.

These ordering codes will be replaced by standard ordering codes for standard dry packing and labeling as per below table 1. For detailed part numbers / ordering codes, see page 2 to 5.

This change is not applicable for the listed SMT relays series, shipped in tubes.

Table 1: Packing / Label change

Current packing / caution labeling. depending on specific (optional) ordering codes.	After change standard packing and MSL caution Labeling.
Sealed Moisture Barrier Bag (MBB)	Sealed Moisture Barrier Bag (MBB)
Oxygen and moisture absorbent inside MBB	Oxygen and moisture absorbent inside MBB
Humidity Indicator Card inside MBB	Humidity Indicator Card inside MBB
Caution Label (MSL) Sticker on MBB.	Caution label (MSL) printed on MBB
Caution Label (MSL) Sticker on inner box	Caution label (MSL) printed on inner box
Caution Label (MSL) Sticker on outer box	Caution label (MSL) printed on outer box
"Notes" indicated on MBB.	Deleted. Information will be available on caution label

Reason for change:

Part number / ordering code standardization for dry pack specification and labeling in accordance with relay 2a MSL.

Implementation schedule:

From July 2017 production onwards.

Anticipated impact:

After implementation of this change, the current existing ordering codes will be automatically converted to the new ordering codes for the standard packing and labeling specifications, when receiving the orders. There is no need for customers to change their BOM. No changes will be made to the existing tape & reels and other packing sizes. This change is not applicable for SMT relays delivered in tubes.

Other marking on packing:

The existing labels, indicating relay part number, production date-codes and quantities, will not be changed.

Customer response:

Please send your concerns, questions, and requests for technical support to your Fujitsu Components sales- or customer service contact person.

Disclosure information:

None of this information shall be disclosed or forwarded to other suppliers or distributed outside your company without written approval from Fujitsu Components Europe B.V.

Distributors are allowed and urged to forward this PCN / information to their customers whom are buying any of the listed relay types.

This Product Change Notification will also be available on <https://extranet.fceu.fujitsu.com>

FTR-B3 SMT relay tape and reel part numbers / ordering codes:

Current ordering codes with options	After change standard ordering codes	Current ordering codes with options	After change standard ordering codes
FTR-B3GA003Z-AL-B10	No change	FTR-B3GA1.5Z-SP-B10	No change
FTR-B3GA003Z-B10	No change	FTR-B3GA1.5Z-SP-B10-AZ	No change
FTR-B3GA003Z-B10-AZ	No change	FTR-B3GA2.5Z-B10-AZ	No change
FTR-B3GA003Z-B10-DP	FTR-B3GA003Z-B10	FTR-B3GA4.5P-B09-HT	No change
FTR-B3GA003Z-B10-DP3	FTR-B3GA003Z-B10	FTR-B3GA4.5P-B10	No change
FTR-B3GA003Z-B10-LD	Note)1	FTR-B3GA4.5P-LU-B10	No change
FTR-B3GA003Z-FT-B10	No change	FTR-B3GA4.5P-SP-B09-HT	No change
FTR-B3GA003Z-LV-B10	No change	FTR-B3GA4.5P-SP-B09-HT-H	No change
FTR-B3GA003Z-OK-B10	No change	FTR-B3GA4.5P-SP-B10	No change
FTR-B3GA003Z-SP-B10	No change	FTR-B3GA4.5P-SP-B10-HT	No change
FTR-B3GA003Z-SP-B10-AZ	No change	FTR-B3GA4.5Z-01-B10	No change
FTR-B3GA003Z-SP-B10-LF	No need to add -LF	FTR-B3GA4.5Z-AL-B10	No change
FTR-B3GA004Z-SP-B10	No change	FTR-B3GA4.5Z-AL-B10-DP	FTR-B3GA4.5Z-AL-B10
FTR-B3GA004Z-SP-B10-AZ	No change	FTR-B3GA4.5Z-B10	No change
FTR-B3GA005Z-B10	No change	FTR-B3GA4.5Z-B10-AZ	No change
FTR-B3GA005Z-SP-B10	No change	FTR-B3GA4.5Z-B10-DP	FTR-B3GA4.5Z-B10
FTR-B3GA005Z-SP-B10-LF	No need to add -LF	FTR-B3GA4.5Z-B10-DP3	FTR-B3GA4.5Z-B10
FTR-B3GA006Z-B10	No change	FTR-B3GA4.5Z-B10-LH	No change
FTR-B3GA006Z-B10-AZ	No change	FTR-B3GA4.5Z-CK-B10	No change
FTR-B3GA006Z-FT-B10	No change	FTR-B3GA4.5Z-HU-B10	No change
FTR-B3GA006Z-SP-B10	No change	FTR-B3GA4.5Z-NT-B10	No change
FTR-B3GA006Z-SP-B10-AZ	No change	FTR-B3GA4.5Z-NU-B10	No change
FTR-B3GA009Z-B10	No change	FTR-B3GA4.5Z-OK-B10	No change
FTR-B3GA009Z-B10-AZ	No change	FTR-B3GA4.5Z-RU-B10	No change
FTR-B3GA009Z-SP-B10	No change	FTR-B3GA4.5Z-SI-B10	No change
FTR-B3GA009Z-SP-B10-AZ	No change	FTR-B3GA4.5Z-SP-B10	No change
FTR-B3GA012P-B10	No change	FTR-B3GA4.5Z-SP-B10-AZ	No change
FTR-B3GA012Z-04-B10	No change	FTR-B3GA4.5Z-SP-B10-LF	No need to add -LF
FTR-B3GA012Z-AL-B10	No change	FTR-B3GA4.5Z-SP-HS-B10	No change
FTR-B3GA012Z-B10	No change	FTR-B3GA4.5Z-SP-HU-B10	No change
FTR-B3GA012Z-B10-AZ	No change	FTR-B3GB003P-B10	No change
FTR-B3GA012Z-B10-DP	FTR-B3GA012Z-B10	FTR-B3GB003P-SP-B09-HT	No change
FTR-B3GA012Z-NU-B10	No change	FTR-B3GB003P-SP-B09-HT-H	No change
FTR-B3GA012Z-RC-B10	No change	FTR-B3GB003Z-B10	No change
FTR-B3GA012Z-SI-B10	No change	FTR-B3GB003Z-B10-AZ	No change
FTR-B3GA012Z-SP-B10	No change	FTR-B3GB003Z-HU-B10	No change
FTR-B3GA012Z-SP-B10-AZ	No change	FTR-B3GB003Z-SP-B10	No change
FTR-B3GA012Z-SP-B10-LF	No need to add -LF	FTR-B3GB003Z-SP-B10-AZ	No change
FTR-B3GA012Z-SP-B10-LF-H	No need to add -LF	FTR-B3GB005Z-SP-B10	No change
FTR-B3GA018Z-07-B10	No change	FTR-B3GB006Z-B10-AZ	No change
FTR-B3GA024Z-B10	No change	FTR-B3GB006Z-SP-B10-AZ	No change
FTR-B3GA024Z-B10-AZ	No change	FTR-B3GB009Z-B10	No change
FTR-B3GA024Z-B10-DP	FTR-B3GA024Z-B10	FTR-B3GB009Z-B10-AZ	No change
FTR-B3GA024Z-B10-DP2	FTR-B3GA024Z-B10	FTR-B3GB009Z-SP-B10-AZ	No change
FTR-B3GA024Z-CS-B10	No change	FTR-B3GB012Z-B10	No change
FTR-B3GA024Z-SP-B10	No change	FTR-B3GB012Z-B10-AZ	No change
FTR-B3GA024Z-SP-B10-AZ	No change	FTR-B3GB012Z-SP-B10	No change
FTR-B3GA024Z-SP-B10-LF	No need to add -LF	FTR-B3GB012Z-SP-B10-AZ	No change
FTR-B3GA1.5Z-B10	No change	FTR-B3GB024Z-B10	No change
FTR-B3GA1.5Z-B10-AZ	No change	FTR-B3GB024Z-B10-AZ	No change

FTR-B3 SMT tape and reel part numbers / ordering codes: (cont'd)

Current ordering codes with options	After change standard ordering codes
FTR-B3GB024Z-SP-B10-AZ	No change
FTR-B3GB1.5Z-B10	No change
FTR-B3GB1.5Z-B10-AZ	No change
FTR-B3GB1.5Z-SP-B10-AZ	No change
FTR-B3GB2.4P-B10	No change
FTR-B3GB4.5Z-B10	No change
FTR-B3GB4.5Z-B10-AZ	No change
FTR-B3GB4.5Z-B10-DP	FTR-B3GB4.5Z-B10
FTR-B3GB4.5Z-NT-B10	No change
FTR-B3GB4.5Z-NU-B10	No change
FTR-B3GB4.5Z-SP-B10	No change
FTR-B3GB4.5Z-SP-B10-AZ	No change
FTR-B3GB4.5Z-SP-B10-LF	No need to add -LF
FTR-B3SA003Z-03-B10	No change
FTR-B3SA003Z-AL-B10	No change
FTR-B3SA003Z-AL-B10-DP	FTR-B3SA003Z-AL-B10
FTR-B3SA003Z-B10	No change
FTR-B3SA003Z-B10-AZ	No change
FTR-B3SA003Z-B10-DP	FTR-B3SA003Z-B10
FTR-B3SA003Z-B10-DP2	FTR-B3SA003Z-B10
FTR-B3SA003Z-B10-LF	No need to add -LF
FTR-B3SA003Z-SI-B10	No change
FTR-B3SA003Z-SI-B10-LF	No need to add -LF
FTR-B3SA003Z-SP-B10-AZ	No change
FTR-B3SA004Z-B10-AZ	No change
FTR-B3SA004Z-SP-B10	No change
FTR-B3SA004Z-SP-B10-AZ	No change
FTR-B3SA005Z-B10	No change
FTR-B3SA006Z-B10	No change
FTR-B3SA006Z-B10-AZ	No change
FTR-B3SA006Z-SP-B10-AZ	No change
FTR-B3SA007Z-06-B10	No change
FTR-B3SA009Z-B10	No change
FTR-B3SA009Z-B10-AZ	No change
FTR-B3SA009Z-B10-DP	FTR-B3SA009Z-B10
FTR-B3SA009Z-SP-B10-AZ	No change
FTR-B3SA012P-B10	No change
FTR-B3SA012Z-04-B10	No change
FTR-B3SA012Z-B10	No change
FTR-B3SA012Z-B10-AZ	No change
FTR-B3SA012Z-B10-DP	FTR-B3SA012Z-B10
FTR-B3SA012Z-B10-LF	No need to add -LF
FTR-B3SA012Z-NT-B10	No change
FTR-B3SA012Z-SP-B10	No change
FTR-B3SA012Z-SP-B10-AZ	No change
FTR-B3SA014Z-05-B10	No change
FTR-B3SA024Z-B10	No change
FTR-B3SA024Z-B10-AZ	No change
FTR-B3SA024Z-B10-DP	FTR-B3SA024Z-B10
FTR-B3SA024Z-B10-LF	No need to add -LF

Current ordering codes with options	After change standard ordering codes
FTR-B3SA024Z-SP-B10	No change
FTR-B3SA024Z-SP-B10-AZ	No change
FTR-B3SA1.5Z-B10-AZ	No change
FTR-B3SA1.5Z-SP-B10	No change
FTR-B3SA1.5Z-SP-B10-AZ	No change
FTR-B3SA4.5P-JD-B10	No change
FTR-B3SA4.5Z-AL-B10	No change
FTR-B3SA4.5Z-B10	No change
FTR-B3SA4.5Z-B10-AZ	No change
FTR-B3SA4.5Z-B10-DP	FTR-B3SA4.5Z-B10
FTR-B3SA4.5Z-B10-DP2	FTR-B3SA4.5Z-B10
FTR-B3SA4.5Z-B10-HT	No change
FTR-B3SA4.5Z-B10-LF	No need to add -LF
FTR-B3SA4.5Z-SI-B10	No change
FTR-B3SA4.5Z-SI-B10-DP	FTR-B3SA4.5Z-SI-B10
FTR-B3SA4.5Z-SI-B10-DP2	FTR-B3SA4.5Z-SI-B10
FTR-B3SA4.5Z-SI-B10-LF	No need to add -LF
FTR-B3SA4.5Z-SP-B10	No change
FTR-B3SA4.5Z-SP-B10-AZ	No change
FTR-B3SB003Z-B10	No change
FTR-B3SB003Z-B10-AZ	No change
FTR-B3SB003Z-B10-DP	FTR-B3SB003Z-B10
FTR-B3SB003Z-SI-B10	No change
FTR-B3SB003Z-SP-B10-AZ	No change
FTR-B3SB006Z-B10-AZ	No change
FTR-B3SB006Z-SP-B10-AZ	No change
FTR-B3SB009Z-B10-AZ	No change
FTR-B3SB009Z-SP-B10-AZ	No change
FTR-B3SB012Z-B10	No change
FTR-B3SB012Z-B10-AZ	No change
FTR-B3SB012Z-SP-B10-AZ	No change
FTR-B3SB024Z-B10-AZ	No change
FTR-B3SB024Z-SP-B10-AZ	No change
FTR-B3SB1.5Z-B10-AZ	No change
FTR-B3SB1.5Z-SP-B10-AZ	No change
FTR-B3SB4.5P-JD-B10	Note)2
FTR-B3SB4.5Z-B10	No change
FTR-B3SB4.5Z-B10-AZ	No change
FTR-B3SB4.5Z-B10-DP	FTR-B3SB4.5Z-B10
FTR-B3SB4.5Z-B10-LF	No need to add -LF
FTR-B3SB4.5Z-SP-B10-AZ	No change

FTR-B4 SMT tape and reel part numbers / ordering codes:

Current ordering codes with options	After change standard ordering codes
FTR-B4GA003P-B05	No change
FTR-B4GA003P-LU-B05	No change
FTR-B4GA003Z-03-B05	No change
FTR-B4GA003Z-AL-B05	No change
FTR-B4GA003Z-B05	No change
FTR-B4GA003Z-B05-AZ	No change
FTR-B4GA003Z-B05-DP	FTR-B4GA003Z-B05
FTR-B4GA003Z-B05-LF	No need to add -LF
FTR-B4GA003Z-DE	No change
FTR-B4GA003Z-FX-B05	No change
FTR-B4GA003Z-LF-B05	No need to add -LF
FTR-B4GA003Z-LV-B05	No change
FTR-B4GA003Z-NT-B05	No change
FTR-B4GA003Z-SI-B05	No change
FTR-B4GA003Z-SI-B05-DP2	FTR-B4GA003Z-SI-B05
FTR-B4GA003Z-SI-B05-LF	No need to add -LF
FTR-B4GA003Z-ZX-B05	No change
FTR-B4GA004Z-B05	No change
FTR-B4GA004Z-B05-AZ	No change
FTR-B4GA006Z-B05	No change
FTR-B4GA006Z-B05-AZ	No change
FTR-B4GA009Z-B05	No change
FTR-B4GA009Z-B05-AZ	No change
FTR-B4GA012Z-B05	No change
FTR-B4GA012Z-B05-AZ	No change
FTR-B4GA012Z-B05-DP	FTR-B4GA012Z-B05
FTR-B4GA012Z-B05-LF	No need to add -LF
FTR-B4GA012Z-PR-B05	No change
FTR-B4GA024Z-B05	No change
FTR-B4GA024Z-B05-AZ	No change
FTR-B4GA024Z-B05-DP	FTR-B4GA024Z-B05
FTR-B4GA024Z-B05-LF	No need to add -LF
FTR-B4GA1.5Z-B05	No change
FTR-B4GA1.5Z-B05-AZ	No change
FTR-B4GA4.5P-B05	No change
FTR-B4GA4.5P-LU-B05	No change
FTR-B4GA4.5Z-01-B05	No change
FTR-B4GA4.5Z-B05	No change
FTR-B4GA4.5Z-B05-AZ	No change
FTR-B4GA4.5Z-B05-DP	FTR-B4GA4.5Z-B05
FTR-B4GA4.5Z-HU-B05	No change
FTR-B4GA4.5Z-NT-B05	No change
FTR-B4GA4.5Z-SI-B05	No change
FTR-B4GA4.5Z-SI-B05-DP2	FTR-B4GA4.5Z-SI-B05
FTR-B4GA4.5Z-SI-B05-LF	No need to add -LF
FTR-B4GB003Z-AL-B05	No change
FTR-B4GB003Z-AZ	No change
FTR-B4GB003Z-B05	No change
FTR-B4GB003Z-B05-AZ	No change
FTR-B4GB003Z-B05-DP	FTR-B4GB003Z-B05

Current ordering codes with options	After change standard ordering codes
FTR-B4GB003Z-B05-LF	No need to add -LF
FTR-B4GB006Z-AZ	No change
FTR-B4GB006Z-B05	No change
FTR-B4GB006Z-B05-AZ	No change
FTR-B4GB009Z-AZ	No change
FTR-B4GB009Z-B05	No change
FTR-B4GB009Z-B05-AZ	No change
FTR-B4GB012P-B05	No change
FTR-B4GB012Z-AZ	No change
FTR-B4GB012Z-B05	No change
FTR-B4GB012Z-B05-AZ	No change
FTR-B4GB012Z-B05-DP	FTR-B4GB012Z-B05
FTR-B4GB012Z-B05-LF	No need to add -LF
FTR-B4GB012Z-B07	No change
FTR-B4GB012Z-PR-B05	No change
FTR-B4GB024Z-B05	No change
FTR-B4GB024Z-B05-AZ	No change
FTR-B4GB1.5Z-B05	No change
FTR-B4GB1.5Z-B05-AZ	No change
FTR-B4GB4.5Z-B05	No change
FTR-B4GB4.5Z-B05-AZ	No change
FTR-B4GB4.5Z-CL-B05	No change
FTR-B4GB4.5Z-SI-B05	No change
FTR-B4GB4.5Z-SI-B05-DP2	FTR-B4GB4.5Z-SI-B05
FTR-B4GB4.5Z-SI-B05-LF	No need to add -LF
FTR-B4SA003Z-03-B05	No change
FTR-B4SA003Z-AL-B05	No change
FTR-B4SA003Z-B05	No change
FTR-B4SA003Z-B05-AZ	No change
FTR-B4SA003Z-B05-DP	FTR-B4SA003Z-B05
FTR-B4SA003Z-B05-LF	No need to add -LF
FTR-B4SA003Z-B05-LH	No change
FTR-B4SA003Z-SI-B05	No change
FTR-B4SA003Z-SI-B05-DP2	FTR-B4SA003Z-SI-B05
FTR-B4SA003Z-SI-B05-LF	No need to add -LF
FTR-B4SA004Z-B05	No change
FTR-B4SA004Z-B05-AZ	No change
FTR-B4SA006Z-B05	No change
FTR-B4SA006Z-B05-AZ	No change
FTR-B4SA009Z-B05	No change
FTR-B4SA009Z-B05-AZ	No change
FTR-B4SA009Z-B05-DP	FTR-B4SA009Z-B05
FTR-B4SA012P-B05	No change
FTR-B4SA012Z-AL-B05	No change
FTR-B4SA012Z-B05	No change
FTR-B4SA012Z-B05-AZ	No change
FTR-B4SA012Z-B05-DP	FTR-B4SA012Z-B05
FTR-B4SA024Z-B05	No change
FTR-B4SA024Z-B05-AZ	No change
FTR-B4SA024Z-B05-DP	FTR-B4SA024Z-B05

FTR-B4 SMT tape and reel part numbers / ordering codes: (cont'd)

Current ordering codes with options	After change standard ordering codes
FTR-B4SA024Z-NN-B05	No change
FTR-B4SA1.5Z-B05	No change
FTR-B4SA1.5Z-B05-AZ	No change
FTR-B4SA4.5P-01-B05	No change
FTR-B4SA4.5Z-01-B05	No change
FTR-B4SA4.5Z-AL-B05	No change
FTR-B4SA4.5Z-B05	No change
FTR-B4SA4.5Z-B05-AZ	No change
FTR-B4SA4.5Z-B05-DP	FTR-B4SA4.5Z-B05
FTR-B4SA4.5Z-B05-LF	No need to add -LF
FTR-B4SA4.5Z-B05-LH	No change
FTR-B4SA4.5Z-LF-B05	No need to add -LF
FTR-B4SA4.5Z-LH-B05	No change
FTR-B4SA4.5Z-SI-B05	No change
FTR-B4SA4.5Z-SI-B05-DP2	FTR-B4SA4.5Z-SI-B05
FTR-B4SB003Z-B05	No change
FTR-B4SB003Z-B05-AZ	No change
FTR-B4SB003Z-SI-B05-DP2	FTR-B4SB003Z-SI-B05
FTR-B4SB006Z-B05	No change
FTR-B4SB006Z-B05-AZ	No change
FTR-B4SB009Z-B05	No change
FTR-B4SB009Z-B05-AZ	No change
FTR-B4SB009Z-B05-DP	FTR-B4SB009Z-B05
FTR-B4SB012Z-B05	No change
FTR-B4SB012Z-B05-AZ	No change
FTR-B4SB012Z-SU-B05	No change
FTR-B4SB024Z-B05	No change
FTR-B4SB024Z-B05-AZ	No change
FTR-B4SB1.5Z-B05	No change
FTR-B4SB1.5Z-B05-AZ	No change
FTR-B4SB4.5P-B05	No change
FTR-B4SB4.5Z-B05	No change
FTR-B4SB4.5Z-B05-AZ	No change

FTR-C1 tape and reel part numbers / ordering codes:

Current ordering codes with options	After change standard ordering codes
FTR-C1GA003-B05	No change
FTR-C1GA003G-B05	No change
FTR-C1GA003G-B05-AK	No change
FTR-C1GA005G-B05	No change
FTR-C1GA005P-B05	No change
FTR-C1GA012G-B05	No change
FTR-C1GA012G-B05-AK	No change
FTR-C1GA012G-KM-B05	No change
FTR-C1GA024G-B05	No change
FTR-C1GA4.5G-B05	No change
FTR-C1GA4.5G-KN-B05	FTR-C1GA4.5G-B05
FTR-C1GB003G-B05	No change
FTR-C1GB012G-B05	No change
FTR-C1GB012M-CS-B05	No change
FTR-C1GB4.5G-B05	No change
FTR-C1GB4.5M-CS-B05	No change
FTR-C1SA003G-B05	No change
FTR-C1SA005G-B05	No change
FTR-C1SA005G-YG-B05	No change
FTR-C1SA012G-B05	No change
FTR-C1SA012G-YM-B05	No change
FTR-C1SB003G-B05	No change