

End of Life Notification

São Leopoldo, December 02, 2009

Continuous investment in research and development provides the design of vanguard equipment with the state-of-the-art technology able to meet the demands that arise daily in the contemporary industrial reality. The company's products lines are constantly evolving, allowing to the customers the main innovations in the global automation market.

Despite of all the practices adopted, the production status of each item depends on factors related to technological developments and availability of electrical and electronic components, semiconductors and quality factors that are specific to the differents products in each series. In case of obsolescence in components supply on the market or other factors that may impede quality assurance in the production process, the production status of these items can be changed.

Therefore, the products listed below, due to the use of non-current technology, have restrictions for manufacturing and will, for this reason, be placed in special production status from the date defined below (EOL). Although no longer a part of the active portfolio, Altus maintains its ethical and commercial duty to set a deadline to its customers which allows planning for last purchase orders (LTB), delivery schedule (LTD) and technical support and repair (EOS). It is important to notice that purchase orders will not be accepted after the LTB date, and delivery of products after the LTD date. Additionally, Altus reserves the right of not providing technical assistance and repair services for items after the date EOS.

End of Life (EOL): 02/12/2009 ¹	
Last Time to Buy (LTB): 02/12/2010 ¹	
Last Time to Delivery (LTD): 01/04/2011 ¹	
End of Service (EOS): 31/12/2015 ¹	

Notes:

¹ dd/mm/yyyy

Table with Related Products

Products	Suggested replacement items ¹
FBS-14MAJU-D24	FBS-14MAJ2-D24
FBS-14MARU-AC	FBS-14MAR2-AC
FBS-14MARU-D24	FBS-14MAJ2-D24
FBS-14MATJU-D24	FBS-14MAJ2-D24
FBS-14MCJU-AC	FBS-14MCJ2-AC
FBS-14MCRU-AC	FBS-14MCR2-AC
FBS-24MARU-AC	FBS-24MAR2-AC

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Products	Suggested replacement items ¹
FBS-24MATJU-D24	FBS-24MAJ2-D24
FBS-24MCRU-AC	FBS-24MCR2-AC
FBS-24MCTJU-AC	FBS-24MCJ2-AC
FBS-24MX COVER	-
FBS-32MCJU-AC	FBS-40MCJ2-AC
FBS-32MCR2-AC	FBS-40MCR2-AC
FBS-32MCRU-AC	FBS-40MCR2-AC
FBS-40MCRU-AC	FBS-40MCR2-AC
FBS-40MCTJU-AC	FBS-40MCJ2-AC
FBS-60MCJU-AC	FBS-60MCJ2-AC
FBS-60MCRU-AC	FBS-40MCR2-AC
FBS-60MCRU-D24	FBS-60MCR2-D24
FBS-CB5-3 BORNE	-
FBS-CM22	FBS-CM25
FBS-CM25C-8 BORNE	-
FBS-I/O SCREW	-
FBS-USBPO-180	FBS-U2C-MD-180
FBS-XTNR, CB 1.5M	-

Notes:

¹ For technical reasons, the suggested replacements may not be 100% compatible, it may require changes in application and/or electrical installation.

Through the Technical Support and Commercial process, Altus provides personal attention in the definition of a solution that best meets the needs of its customers. Available communication channels are Web, email and phone.

Yours sincerely,

Augusto Hafemeister Products Specialist Fernando Huff Trein Director of R&D and Marketing