

ELECTRIFICATION U.S.

Product life cycle announcement

'A' Line Contactors and Accessories

In accordance with the ABB global strategy, this product is in the life cycle management process. For process details, please visit Life Cycle Management (https://electrification.us.abb.com/life-cycle-management).

Legacy product line (to be replaced)



A line Contactors <30A (A9-A30) and Accessories *Excluding A16-04 & Access.

Replacement product line



AF Contactors (AF09-AF30) OR AFC Contactors (AFC09-AFC30)



A line Contactor 16A 4NC POWER POLE (A16-04) and accessories



AFC Contactor 16A 4NC POWER POLE (AFC16-04)



A line Contactors 40-100A (A40-A95) and Accessories



AF Contactors (AF38-96) OR AFC Contactors (AFC38-96) -AFC80-96 to launch Q1 2023



A line Contactors >100A (A95-A300, AF95,110,145,185,210,260,300) and Accessories



AF Contactors (AF96-AF305)

Affected product and cross reference list

https://search.abb.com/library/Download.aspx?DocumentID=1SXU101111G0201&LanguageCode=en&DocumentPartId=&Action=Launch

Transition benefits

Compact

The AF contactor is compact in size and has had its width reduced by up to 30% thanks to an 80% reduction of the coil's energy consumption.

Flexible

AF09...AF370 is perfect for motor starting applications and for solutions where space is limited. Interlocked reversing pairs require no spacing between contactors meaning you can fit more functionality into cabinets or other small enclosures.

AF is available as 3-pole contactors from 9A up 2850A general use and as 4-pole contactors up to 540A general use all with AC / DC wide operational voltage range coils.

Coil terminal access in the front

The AF contactor has its coil terminals accessible from the front. The cables or bars do not have to be disconnected in order to perform voltage measurement or servicing work.

More functionality without adding width

The AF116 ... AF2650 can take up to 2 side mounted auxiliary contact blocks without adding to its width and are delivered with 1 N.O. \pm 1 N.C. as standard.

AF contactors are available with screw or push-in terminal

LCM phase	Active	Classic	Last time to buy	Limited	Obsolete	
Effective date	A line Contactors <30A (A9-A30) and Accessories *Excluding A16-04 & Access.	Jan 1, 2017	Mar 1, 2022	Jan 1, 2022	Oct 1, 2022	or
Effective date	A line Contactor 16A 4NC POWER POLE (A16-04) and accessories	Jan 1, 2017	Feb 28, 2023	Jan 1, 2022	Mar 31, 2023	or
Effective date	A line Contactors 40-100A (A40-A95) and Accessories	Jan 1, 2017	Feb 28, 2023	Jan 1, 2022	Mar 31 , 2023	or
Effective date	A line Contactors >100A (A95-A300, AF95,110,145,185,210,260,300) and Accessories	Jan 1, 2017	Oct 1, 2021	Jan 1, 2021	Jan 1, 2022	or

Product returns, pricing and other terms will follow standard ABB U.S. Electrification Life Cycle Management policies summarized below.

LCM phase	Active	Classic	Last time to buy	Limited	Obsolete
status description	Product is fully available for sale, quotation and promotion	Product will be replaced or phased out	Last date purchase orders will be accepted for above current on-hand inventory levels	Purchase orders only accepted for material in-stock	Product is no longer available, pruchase orders not accepted
Product available for sales	Yes	Yes	Yes	Not guaranteed	No
New special pricing agreements (SPAs) and project quotations can be established	Yes	No	No	No	No
New equipment SPAs and project quotations can be established for equipment using these components	Yes	Announced separately	Announced separately	Announced separately	No
SPAs accepted for expansions	Yes	Yes	Yes	No	No
SPA rebate requests accepted per ABB policy	Yes	Yes	Yes	Yes	Yes
Price increases	Announced separately	Announced separately	Announced separately	Announced separately	No
Product stocking levels	Based on product	Based on product	Based on product	Lmited, not being replenished	No
Delivery lead-times	Standard, based on product	Maybe longer than standard	Maybe longer than standard	From stock only, or made to order for quotes previously accepted	No
Product available for new or already quoted projects	Yes	Yes	Yes	Not guaranteed	No
Product available for expansion projects	Yes	Yes	Yes	Not guaranteed*	Please contact Service*
Returns accepted per ABB policy	Based on product	Based on product	Based on product	Based on product	No
Spares available	Yes	Yes	Yes	Not guaranteed*	Please contact Service*
Available in online tools	Yes	Yes	Yes	Not guaranteed*	No

^{*}Please contact ABB Service if there is not a replacement product available in empower.

ABB North America Electrification Services

Available 24/7/365

Phone: 1-888-434-7378 (option 3)

email: epis.service@abb.com website: https://electrification.us.abb.com/services

Product-specific support resources

Replacement product information

Motor Control & Protection Catalog

AFC Catalog

https://search.abb.com/library/Download.aspx?DocumentID=1SBC100219C0201& LanguageCode=en&DocumentPartId=&Action=Launch+launch+

SOC Tool

https://www.lowvoltage-tools.abb.com/soc/Motor

CAD Drawings

https://abb-control-products.partcommunity.com/3d-cad-models/control-products-abb-low-voltage-systems?info=abb ww%2Flow voltage%2Fcontrol&cwi-

Legacy product information

Affected Products List

https://search.abb.com/library/Download.aspx?DocumentID=1SXU101111G0201&LanguageCode=en&DocumentPartId=&Action=Launch

Other support information:

- e-Configure (https://econfigure.xe.abb.com/global/)
- Online breaker configurator (https://lowvoltage-configurator.tnb.com/configurator/#/select)
- empower product selector (https://empower.abb.com/ecatalog/ec/EN NA/c/Electrical Distribution 1000)
- electrification.us.abb.com (https://electrification.us.abb.com/)
 ABB product news (http://marketlink.tnb.com/)

For additional information, please contact your ABB account manager.

Date		Revision no.	Description
Feb 1, 2021	1		New template with updated dates, last time buy, obsolete
Jun 17, 2021	2		Changed LTB date from Nov 1, 2021 to Oct 1, 2021. Removed A95-A300 from announcement.
Jun 21, 2021	3		Added A95-A300 back to announcement
Oct 27, 2021	4		Changed LTB date from Mar 1,2022 to Oct 1, 2022 for A40-100 and A16-04
Sept 20, 2022	5		Changed LTB date from Oct 1,2022 to Feb 28, 2023 for A40-100 and A16-04

ABB Inc. Electrification Business 860 Ridge Lake Blvd. Memphis, TN 38120

electrification.us.abb.com

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