

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB AF260-30-11-1SFL537001R7011

Contactor Selection and Installation Guide

ABB AF Series 3-pole AC/DC Operated Contactor



DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited ABB manufacturer sources. No product photograph is included.

Product / lookup identity	ABB AF260-30-11-1SFL537001R7011
Reference number	1SFL537001R7011
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/1sfl537001r7011-af260-30-11-70>
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Control-command and power-contact path

ABB 1SFL537001R7011 AF260-30-11-70 is a three-pole, AC/DC-operated contactor for switching three-phase motors and other industrial power circuits. Its electronic coil accepts 100–250 V AC at 50/60 Hz or 100–250 V DC and opens or closes three normally open main poles from a low-power control command.

01	Switches three normally open main power poles in response to the control-coil command.
02	Electronic coil interface rectifies an AC control supply and can also operate from DC; the -70 coil range is 100–250 V AC 50/60 Hz or 100–250 V DC.
03	One normally open and one normally closed auxiliary contact provide hardwired control/status contacts.
04	Electronic coil control provides defined closing/opening behavior, reduced holding power, quiet operation and tolerance of brief control-voltage dips described by ABB.
05	No digital network, analog measurement input, or fieldbus interface is documented for this contactor.

Control-circuit and load context

01	ABB maps order code 1SFL537001R7011 to AF260-30-11-70; the -70 coil suffix must not be omitted.
02	The exact current lifecycle phase was not located; ABB replacement material lists AF265-30-11-13 as a successor, subject to application verification.
03	The 6.2 kg weight is from an older official ABB catalog and should be reconfirmed against the exact physical unit for logistics.

Switching and installation checks

01	Installation, operation and service must be performed by a qualified electrician in accordance with applicable standards and safety regulations.
02	Disconnect and isolate all power before installation or service; never touch live parts.
03	Confirm that the control supply matches the coil marking. Incorrect control voltage can damage the coil/interface.
04	Use ABB's specified terminal sizes and tightening torques; inadequate or excessive torque can cause overheating or damage.
05	Select the contactor and protective devices using ABB's utilization-category, coordination and short-circuit tables for the actual load.
06	The reviewed legacy instruction classifies the device for industrial electromagnetic environments and warns that extra mitigation may be needed in a residential/light-industrial environment.

Identity and release controls

Order Code	ISFL537001R7011
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Official ABB sources

ABB product page: AF260-30-11-70	https://new.abb.com/products/pt/ISFL537001R7011/af260-30-11-70
ABB Contactors and Motor Starters catalog, Chapter 2	https://library.e.abb.com/public/4f23f04a71a37805c1256d8e004bb73d/ISBC100122C0201-Ch02.pdf
ABB A145-AF750 operating instruction	https://library.e.abb.com/public/38902ec1252fce38c1256aed003276af/ISFC380028-en.pdf
ABB US AF contactor catalog	https://library.e.abb.com/public/fee8243678a7cbb4852575fa0066b66b/ISXU000023C0202_01_CXL.pdf
ABB legacy price/replacement material	https://library.e.abb.com/public/26849d0952064899acefc156164d6ac7/Startapparater%202018%201SEC100002P2101.pdf