**PRODUCT SELECTION GUIDE**

SIRIUS 3RC7
Intelligent Link Module

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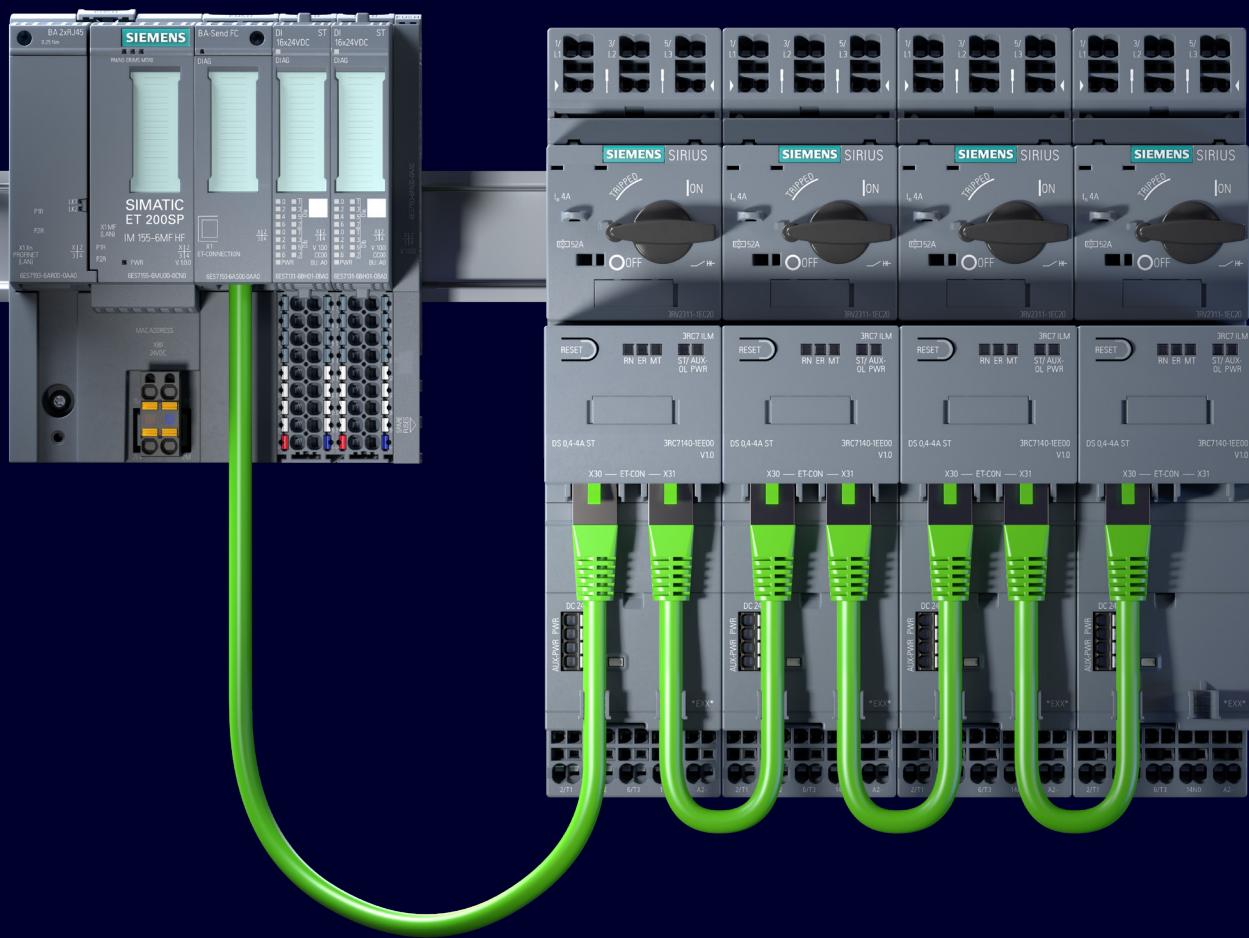
Introduction

SIRIUS 3RC7 Intelligent Link Module

Communication between the field and the cloud made simple. With the plug-and-play expansion module for the SIRIUS modular system, you integrate load feeders on the field level directly into automation systems – allowing the intelligent feeder to measure, monitor, react and report.

Available as a SIRIUS 3RC7 Intelligent Link Module single module or as a pre-assembled and tested SIRIUS 3RA8 Load Feeder.

SIRIUS 3RC7 Intelligent Link Modules

Order Number

Type of Starter	Version	Order Number	Current Range
Direct Starter	Standard	3RC7140-1EE00	0.4 - 4 A (Size S00)
		3RC7140-1KE00	1.2 - 12 A (Size S00)
		3RC7140-4EE01	3.5 - 32 A (Size S0)
	High Feature	3RC7140-1EE10	0.4 - 4 A (Size S00)
		3RC7140-1KE10	1.2 - 12 A (Size S00)
		3RC7140-4EE11	3.5 - 32 A (Size S0)
Reverse Starter	Standard	3RC7141-1EE00	0.4 - 4 A (Size S00)
		3RC7141-1KE00	1.2 - 12 A (Size S00)
		3RC7141-4EE01	3.5 - 32 A (Size S0)
	High Feature	3RC7141-1EE10	0.4 - 4 A (Size S00)
		3RC7141-1KE10	1.2 - 12 A (Size S00)
		3RC7141-4EE11	3.5 - 32 A (Size S0)

SIRIUS 3RA8 Intelligent Load Feeder

Order Number

Type of Starter	Version	Order Number	Current Range
Direct Starter	Standard	3RA8412-1EE00	0.4 - 4 A (Size S00)
		3RA8411-1KE00	1.2 - 12 A (Size S00)
		3RA8422-4EE00	3.5 - 32 A (Size S0)
	High Feature	3RA8412-1EE10	0.4 - 4 A (Size S00)
		3RA8411-1KE10	1.2 - 12 A (Size S00)
		3RA8422-4EE10	3.5 - 32 A (Size S0)
Reverse Starter	Standard	3RA8512-1EE00	0.4 - 4 A (Size S00)
		3RA8511-1KE00	1.2 - 12 A (Size S00)
		3RA8522-4EE00	3.5 - 32 A (Size S0)
	High Feature	3RA8512-1EE10	0.4 - 4 A (Size S00)
		3RA8511-1KE10	1.2 - 12 A (Size S00)
		3RA8522-4EE10	3.5 - 32 A (Size S0)

SIRIUS 3RC7 and 3RA8 Accessories (cables)

Order Number

Type of Accessories	Material Description	Order Number
Rack extension cable: from ET 200SP to 3RC7	Communication Cable from ET 200SP to 3RC7, length 0.5 meter	3RC7940-0TE10
	Communication Cable from ET 200SP to 3RC7, length 2 meter	3RC7940-0TE20
	Communication Cable from ET 200SP to 3RC7, length 5 meter	3RC7940-0TE30
	Communication Cable from ET 200SP to 3RC7, length 10 meter	3RC7940-0TE40
Rack extension cable: from 3RC7 to 3RC7	Communication Cable for side by side mounting, from 3RC7 Direct Starter to 3RC7 (long: 21 cm)	3RC7940-0TE01
	Communication Cable for side by side mounting, from 3RC7 Reversing Starter to 3RC7 (long: 26 cm)	3RC7940-0TE02
	Communication Cable for Load Feeders length 0.75m	3RC7940-0TE03
	Communication Cable for Load Feeders length 1.5m	3RC7940-0TE04
	Communication Cable for Load Feeders length 2.0m	3RC7940-0TE05
Power Cable (optional)	Power Cable (24VDC PWR and AUX-PWR) for side by side mounting, from 3RC7 Direct Starter to 3RC7 (40mm)	3RC7940-1TE01
	Power Cable (24VDC PWR and AUX-PWR) for side by side mounting, from 3RC7 Reversing Starter to 3RC7 (85mm)	3RC7940-1TE02
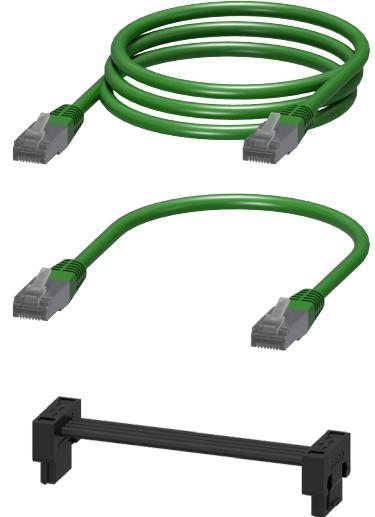
SIRIUS 3RC7 Mounting Accessories

Order Number

Type of Accessories	Material Description	Order Number
Stand Alone Adapter	Stand Alone Adapter S00: For mounting 3RC7 + Contactor separated from Circuit breaker on S00	3RC7940-2TE00
	Stand Alone Adapter S00: For mounting 3RC7 + Contactor separated from Circuit breaker on S0	3RC7940-2TE01
Accessory for RS in S00	Reverse starting kit for S00 (mounting plate not included)	3RA2913-2LA2
Accessory for RS in S0	Reverse starting kit for S0 (mounting plate included)	3RA2923-2LB2
Accessory for RS in S0	Reverse starting kit for S0 (mounting plate not included)	3RA2923-2MB2

Additional Required Accessories*

Order Number

Type of Accessories	Material Description	Order Number
Flexible rack extension ET-Connection	SIMATIC ET 200SP, BusAdapter BA-SEND BA1XFC, 1x FastConnect connection for ET connection	6ES7193-6AS00-0AA0
	SIMATIC ET 200SP, BaseUnit BU-SEND, for station expansion of ET 200SP via ET connection, WxH: 20 mmx117 mm	6ES7193-6BN00-0NE0

Please note that these additional accessories are part of the Factory Automation products group.

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