

Motor Starter Protectors/Circuit Breakers

SIRIUS 3RV2 Motor Starter Protectors/Circuit Breakers

Accessories

Mounting accessories

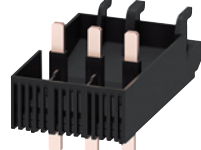
Link modules

Actuating voltage of contactor	Size 3RT2 contactors	3RV2 motor starter protectors/ circuit breakers	SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
			d					

Link modules for motor starter protector to contactor¹⁾



3RA2921-1AA00



3RA2931-1AA00



3RA2911-2AA00



3RA2911-1CA00

For mechanical and electrical connection between motor starter protector and contactor with screw terminals

Single-unit packaging

AC/DC	S00	S00/S0	►
AC	S0	S00/S0	2
DC	S0	S00/S0	2
AC/DC	S2	S2	►
AC/DC	S3	S3	►

Multi-unit packaging

AC/DC	S00	S00/S0	►
AC	S0	S00/S0	2
DC	S0	S00/S0	2
AC/DC	S2	S2	►
AC/DC	S3	S3	►

Screw terminals



3RA1921-1DA00	1	1 unit	41B
3RA2921-1AA00	1	1 unit	41B
3RA2921-1BA00	1	1 unit	41B
3RA2931-1AA00	1	1 unit	41B
3RA1941-1AA00	1	1 unit	41B
3RA1921-1D	1	10 units	41B
3RA2921-1A	1	10 units	41B
3RA2921-1B	1	10 units	41B
3RA2931-1A	1	5 units	41B
3RA1941-1A	1	5 units	41B

For mechanical and electrical connection between motor starter protector and contactor with spring-type terminals

Single-unit packaging

AC/DC	S00	S00	►
AC ²⁾	S0	S0	►
DC	S0	S0	►

Multi-unit packaging

AC/DC	S00	S00	►
AC ²⁾	S0	S0	►
DC	S0	S0	►

Spring-type terminals



3RA2911-2AA00	1	1 unit	41B
3RA2921-2AA00	1	1 unit	41B
3RA2921-2AA00	1	1 unit	41B
3RA2911-2A	1	10 units	41B
3RA2921-2A	1	10 units	41B
3RA2921-2A	1	10 units	41B

Spacers²⁾

For compensating the height on AC contactors

Single-unit packaging	S0	S0	2
Multi-unit packaging	S0	S0	2

3RA2911-1CA00	1	1 unit	41B
3RA2911-1C	1	5 units	41B

¹⁾ The link modules for motor starter protector to contactor cannot be used for 3RV2.21-4PA1., 3RV2.21-4FA1., 3RV2.31-4K.1., 3RV2.31-4R.1., 3RV2.32-4K.1., 3RV2.32-4R.1., 3RV27, 3RV28 and 3RV1011 motor starter protectors/circuit breakers.

²⁾ A spacer for height compensation on AC contactors size S0 is optionally available.

Note:

Link modules can be used in

- Size S00: up to max. 16 A
- Size S0: up to max. 32 A
- Size S2: up to max. 65 A

Motor Starter Protectors/Circuit Breakers

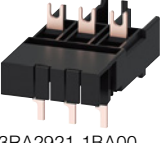
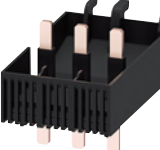
SIRIUS 3RV2 Motor Starter Protectors/Circuit Breakers

Accessories

Mounting accessories

Size	SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
3RW30, 3RW40 soft starters; 3RF34 solid-state contactors	3RV2 motor starter protectors/circuit breakers					
	d					

Link modules for motor starter protector to soft starter¹⁾ and motor starter protector to solid-state contactor¹⁾

 3RA2921-1BA00	Connection between motor starter protector and soft starter/ solid-state contactor with screw terminals			Screw terminals 			
	Single-unit packaging						
	S00	S00/S0	2	3RA2921-1BA00	1	1 unit	41B
	S0	S00/S0	2	3RA2921-1BA00	1	1 unit	41B
	S2 ²⁾	S2	▶	3RA2931-1AA00	1	1 unit	41B
 3RA2931-1AA00	Multi-unit packaging	S3 ³⁾	▶	3RA1941-1AA00	1	1 unit	41B
		S00/S0	2	3RA2921-1B	1	10 units	41B
		S00/S0	2	3RA2921-1B	1	10 units	41B
		S2	▶	3RA2931-1A	1	5 units	41B
		S3 ³⁾	▶	3RA1941-1A	1	5 units	41B
 3RA2921-2GA00	Connection between motor starter protector and soft starter with spring-type terminals			Spring-type terminals 			
	Single-unit packaging						
	S00	S00	2	3RA2911-2GA00	1	1 unit	41B
	S0	S0	2	3RA2921-2GA00	1	1 unit	41B

¹⁾ The link modules for motor starter protector to soft starter and motor starter protector to solid-state contactor cannot be used for 3RV2.21-4PA1., 3RV2.21-4FA1., 3RV2.31-4K.1., 3RV2.31-4R.1., 3RV2.32-4K.1., 3RV2.32-4R.1., 3RV27, 3RV28 and 3RV1011 motor starter protectors/circuit breakers.

²⁾ To assemble the feeder between a motor starter protector and a soft starter in size S2, the 3RA2932-1CA00 standard mounting rail adapter must be used.

³⁾ It is only permissible to assemble the feeder between the motor starter protector and the soft starter in size S3 on a mounting plate.

Note:

Link modules can be used in

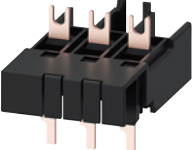
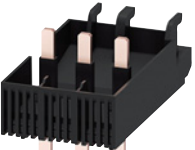
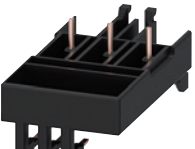
- Size S00: up to max. 16 A
- Size S0: up to max. 32 A
- Size S2: up to max. 65 A

Load Feeders and Motor Starters for Use in the Control Cabinet

SIRIUS 3RA2 Load Feeders

Accessories

Accessories for the customer assembly of fuseless load feeders

	For motor starter protectors	For contactors	Actuating voltage of contactor	SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
	Size	Size		d					
Link modules from motor starter protector to contactor¹⁾									
 3RA2921-1AA00	Electrical and mechanical link between motor starter protector and contactor				Screw terminals 				
	Single-unit packaging								
	S00/S0	S00	AC and DC	▶	3RA1921-1DA00		1	1 unit	41B
	S00/S0	S0	AC	2	3RA2921-1AA00		1	1 unit	41B
	S00/S0	S0	DC	2	3RA2921-1BA00		1	1 unit	41B
	S2	S2	AC and DC	▶	3RA2931-1AA00		1	1 unit	41B
	S3	S3	AC and DC	▶	3RA1941-1AA00		1	1 unit	41B
	Multi-unit packaging								
	S00/S0	S00	AC and DC	▶	3RA1921-1D		1	10 units	41B
	S00/S0	S0	AC	2	3RA2921-1A		1	10 units	41B
 3RA2931-1AA00	S00/S0	S0	DC	2	3RA2921-1B		1	10 units	41B
	S2	S2	AC and DC	▶	3RA2931-1A		1	5 units	41B
	S3	S3	AC and DC	▶	3RA1941-1A		1	5 units	41B
	Electrical and mechanical link between motor starter protector and contactor				Spring-type terminals 				
	Single-unit packaging								
	S00	S00	AC and DC	▶	3RA2911-2AA00		1	1 unit	41B
	S0	S0	AC ²⁾ and DC	▶	3RA2921-2AA00		1	1 unit	41B
	Multi-unit packaging								
	S00	S00	AC and DC	▶	3RA2911-2A		1	10 units	41B
	S0	S0	AC ²⁾ and DC	▶	3RA2921-2A		1	10 units	41B
Hybrid link modules from motor starter protector to contactor³⁾									
 3RA2911-2FA00	Electrical and mechanical link between motor starter protector with screw terminals and contactor with spring-type terminals								
	Single-unit packaging								
	S00	S00	AC and DC	▶	3RA2911-2FA00		1	1 unit	41B
	S0	S0	AC ²⁾ and DC	▶	3RA2921-2FA00		1	1 unit	41B
	Multi-unit packaging								
	S00	S00	AC and DC	▶	3RA2911-2F		1	10 units	41B
	S0	S0	AC ²⁾ and DC	2	3RA2921-2F		1	10 units	41B

¹⁾ The link modules from motor starter protector to contactor cannot be used for the 3RV2.21-4PA1., 3RV2.21-4FA1., 3RV2.31-4K.1., 3RV2.31-4R.1., 3RV2.32-4K.1., 3RV2.32-4R.1., 3RV27 and 3RV28 motor starter protectors/circuit breakers.

²⁾ A spacer for height compensation on AC contactors, size S0, is optionally available, see page 8/53.

³⁾ The hybrid link modules from motor starter protector to contactor cannot be used for the 3RV2.21-4PA1., 3RV2.21-4FA1., 3RV27 and 3RV28 motor starter protectors/circuit breakers. They are only suitable for constructing direct-on-line starters.

Note:

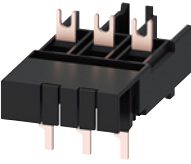
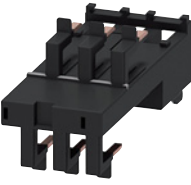
Link modules can be used in

- Sizes S00 and S0 up to max. 32 A
- Size S2 up to max. 65 A

Load Feeders and Motor Starters for Use in the Control Cabinet

SIRIUS 3RA2 Load Feeders

Accessories

	For motor starter protectors	For soft starters	SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
	Size	Size	d					
Link modules from motor starter protector to soft starter¹⁾								
 3RA2921-1BA00	Electrical and mechanical link between motor starter protector and soft starter			Screw terminals 				
	Single-unit packaging							
	S00/S0	S00/S0	2	3RA2921-1BA00		1	1 unit	41B
	S2 ²⁾	S2	▶	3RA2931-1AA00		1	1 unit	41B
	S3 ³⁾	S3	▶	3RA1941-1AA00		1	1 unit	41B
	Multi-unit packaging							
 3RA2921-2GA00	S00/S0	S00/S0	2	3RA2921-1B		1	10 units	41B
	S2 ²⁾	S2	▶	3RA2931-1A		1	5 units	41B
	S3 ³⁾	S3	▶	3RA1941-1A		1	5 units	41B
	Electrical and mechanical link between motor starter protector and soft starter			Spring-type terminals 				
	Single-unit packaging							
	S00	S00	2	3RA2911-2GA00		1	1 unit	41B
	S0	S0	2	3RA2921-2GA00		1	1 unit	41B

¹⁾ The link modules from motor starter protector to soft starter and motor starter protector to solid-state contactor cannot be used for the 3RV2.21-4PA1., 3RV2.21-4FA1., 3RV2.31-4K.1., 3RV2.31-4R.1., 3RV2.32-4K.1., 3RV2.32-4R.1., 3RV27 and 3RV28 motor starter protectors/circuit breakers.

²⁾ To assemble the feeder between a motor starter protector and a soft starter in size S2, the 3RA2932-1CA00 standard mounting rail adapter must be used.

³⁾ It is only permitted to assemble the feeder between the motor starter protector and the soft starter in size S3 on a mounting plate.

Note:

Link modules can be used in

- Sizes S00 and S0 up to max. 32 A
- Size S2 up to max. 65 A