

Appendix

Standards and approvals

Devices	Type	Approvals				Marine classifications								
		Canada 1) 2)	USA 1)	China 1)	Germany	United Kingdom		France	Norway	CIS	Italy	Poland	USA	
						CE	UL							
Chapter 4														
SIRIUS solid-state soft starters	3RW30 3RW40 2 ... 40 4 3RW40 5, 3RW40 7 3RW44	+	+	x	+	--	--	--	--	--	--	--	--	--
		+	+	x	+	+	o	--	+	--	+	o	+	--
		+	+	x	+	+	+	--	+	--	+	o	--	--
		+	+	x	+	+	+	+	+	--	--	+	+	--
Chapter 5														
SIRIUS motor starter protectors/ circuit breakers up to 40 A ³⁾														
For motor protection	3RV20	+	+	x	o	o	o	o	o	o	o	o	o	o
For motor protection with overload relay function	3RV21	+	+	x	o	o	o	o	o	o	o	o	o	o
For starter combinations	3RV23	+	+	x	o	o	o	o	o	o	o	o	o	o
For transformer protection	3RV24	+ ⁴⁾	+ ⁴⁾	x	o	o	o	o	o	o	o	o	o	o
For system protection according to UL 489	3RV27	+	+	x	o	o	o	o	o	o	o	o	o	o
For transformer protection acc. to UL 489	3RV28	+	+	x	o	o	o	o	o	o	o	o	o	o
<u>Accessories⁴⁾</u>														
Auxiliary switches	3RV29 01	+	+	x	o	o	o	o	o	o	o	o	o	o
Signaling switches	3RV29 21	+	+	x	o	o	o	o	o	o	o	o	o	o
Isolator modules	3RV29 28	+	+	x	m	o	o	o	o	o	o	o	o	o
Undervoltage releases / shunt releases	3RV29 .2	+	+	x	m	o	o	o	o	o	o	o	o	o
Feeder terminals type E	3RV29 15, 3RV29 25	+	+	x	m	o	o	o	o	o	o	o	o	o
For 3RV2 infeed systems	3RV29	+	+	x	m	o	o	o	o	o	o	o	o	o
Rotary operating mechanisms	3RV29 26	+	+	x	m	--	--	--	--	--	--	--	--	--
Terminal blocks type E	3RV29 28-1.	+	+	x	m	o	o	o	o	o	o	o	o	o
Link modules	3RA19 21 3RA29 11 3RA29 21	o	o	x	m	o	o	o	o	o	o	o	o	o
Molded-plastic enclosures	3RV19 23-1.A00	--	--	--	m	--	--	--	--	--	--	--	--	--
Cast aluminum enclosures for surface mounting	3RV19 23-1.A01	--	--	--	m	--	--	--	--	--	--	--	--	--
Thermal overload relays	3RU21 1. 3RU21 2.	+	+	x	o	o	o	o	o	o	o	o	o	o
Solid-state overload relays	3RB30 3RB31	+	+	x	o	o	o	o	o	o	o	o	o	o
Accessories for 3RU and 3RB	3RU29 .6-3A 3RB39 8.	+	+	x	m	o	o	o	o	o	o	o	o	o

+ Standard version approved.

-- Not yet submitted for approval.

o Device submitted for approval, please inquire.

x approval not required because approved.

m For exporting products to the People's Republic of China, CCC marking is not necessary.

¹⁾ For guide numbers and file numbers for the approvals, visit our website at www.siemens.com/automation/support.

²⁾ and approvals are available in accordance with US approval.

³⁾ Approval for motorized loads only (not for transformers).

⁴⁾ For approved rated data see Chapter 5 "Protection Equipment --> "Motor Starter Protectors".