

thyristor Power Controller THYRO-A 1A ... H3

type	part number	type	part number	type	part number
Thyro-A 1A 230-16 H3	2.000.302.104	Thyro-A 1A 230-30 H3	2.000.302.105	Thyro-A 1A 230-45 H3	2.000.302.106
Thyro-A 1A 230-60 H3	2.000.302.107	Thyro-A 1A 230-100 H3	2.000.302.108	Thyro-A 1A 230-130 H3	2.000.302.109
Thyro-A 1A 230-170 H3	2.000.302.110	Thyro-A 1A 230-280 HF3	2.000.302.111	Thyro-A 1A 230-350 HF3	2.000.302.112
Thyro-A 1A 400-16 H3	2.000.304.104	Thyro-A 1A 400-30 H3	2.000.304.105	Thyro-A 1A 400-45 H3	2.000.304.106
Thyro-A 1A 400-60 H3	2.000.304.107	Thyro-A 1A 400-100 H3	2.000.304.108	Thyro-A 1A 400-130 H3	2.000.304.109
Thyro-A 1A 400-170 H3	2.000.304.110	Thyro-A 1A 400-280 HF3	2.000.304.111	Thyro-A 1A 400-350 HF3	2.000.304.112
Thyro-A 1A 500-16 H3	2.000.305.104	Thyro-A 1A 500-30 H3	2.000.305.105	Thyro-A 1A 500-45 H3	2.000.305.106
Thyro-A 1A 500-60 H3	2.000.305.107	Thyro-A 1A 500-100 H3	2.000.305.108	Thyro-A 1A 500-130 H3	2.000.305.109
Thyro-A 1A 500-170 H3	2.000.305.110	Thyro-A 1A 500-280 HF3	2.000.305.111	Thyro-A 1A 500-350 HF3	2.000.305.112
Thyro-A 1A 400-45 H RL3 C02	2.020.314.205	Thyro-A 1A 400-60 H RL3 C02	2.020.314.206	Thyro-A 1A 500-45 H RL3 C02	2.020.315.205
Thyro-A 1A 500-60 H RL3 C02	2.020.315.206	Thyro-A 1A 400-45 H RLP3 C05	2.050.324.205	Thyro-A 1A 400-60 H RLP3 C05	2.050.324.206
Thyro-A 1A 500-45 H RLP3 C05	2.050.325.205	Thyro-A 1A 500-60 H RLP3 C05	2.050.325.206		

Thyristor Power Controller THYRO-A 2A ... H3

type	part number	type	part number	type	part number
Thyro-A 2A 400-16 H3	2.000.304.204	Thyro-A 2A 400-30 H3	2.000.304.205	Thyro-A 2A 400-45 H3	2.000.304.206
Thyro-A 2A 400-60 H3	2.000.304.207	Thyro-A 2A 400-100 H3	2.000.304.208	Thyro-A 2A 400-130 H3	2.000.304.209
Thyro-A 2A 400-170 H3	2.000.304.210	Thyro-A 2A 400-280 HF3	2.000.304.211	Thyro-A 2A 400-350 HF3	2.000.304.212
Thyro-A 2A 500-16 H3	2.000.305.204	Thyro-A 2A 500-30 H3	2.000.305.205	Thyro-A 2A 500-45 H3	2.000.305.206
Thyro-A 2A 500-60 H3	2.000.305.207	Thyro-A 2A 500-100 H3	2.000.305.208	Thyro-A 2A 500-130 H3	2.000.305.209
Thyro-A 2A 500-170 H3	2.000.305.210	Thyro-A 2A 500-280 HF3	2.000.305.211	Thyro-A 2A 500-350 HF3	2.000.305.212

Thyristor Power Controller THYRO-A 3A ... H3

type	part number	type	part number	type	part number
Thyro-A 3A 400-16 H3	2.000.304.304	Thyro-A 3A 400-30 H3	2.000.304.305	Thyro-A 3A 400-45 H3	2.000.304.306

Thyro-A 3A 400-60 H3	2.000.304.307	Thyro-A 3A 400-100 H3	2.000.304.308	Thyro-A 3A 400-130 H3	2.000.304.309
Thyro-A 3A 400-170 H3	2.000.304.310	Thyro-A 3A 400-280 HF3	2.000.304.311	Thyro-A 3A 400-350 HF3	2.000.304.312
Thyro-A 3A 500-16 H3	2.000.305.304	Thyro-A 3A 500-30 H3	2.000.305.305	Thyro-A 3A 500-45 H3	2.000.305.306
Thyro-A 3A 500-60 H3	2.000.305.307	Thyro-A 3A 500-100 H3	2.000.305.308	Thyro-A 3A 500-130 H3	2.000.305.309
Thyro-A 3A 500-170 H3	2.000.305.310	Thyro-A 3A 500-280 HF3	2.000.305.311	Thyro-A 3A 500-350 HF3	2.000.305.312

Thyristor Power Controller THYRO-A 1A ... H RL3

type	part number	type	part number	type	part number
Thyro-A 1A 230-2 HRL3	2.000.312.101	Thyro-A 1A 230-4 HRL3	2.000.312.102	Thyro-A 1A 230-8 HRL3	2.000.312.103
Thyro-A 1A 230-16	2.000.312.104	Thyro-A 1A 230-30 HRL3	2.000.312.105	Thyro-A 1A 230-45 HRL3	2.000.312.106
Thyro-A 1A 230-60	2.000.312.107	Thyro-A 1A 230-100 HRL3	2.000.312.108	Thyro-A 1A 230-130 HRL3	2.000.312.109
Thyro-A 1A 230-170	2.000.312.110	Thyro-A 1A 230-280 HFRL3	2.000.312.111	Thyro-A 1A 230-350 HFRL3	2.000.312.112
Thyro-A 1A 400-8 HRL3	2.000.314.103	Thyro-A 1A 400-16 HRL3	2.000.314.104	Thyro-A 1A 400-30 HRL3	2.000.314.105
Thyro-A 1A 400-45	2.000.314.106	Thyro-A 1A 400-60 HRL3	2.000.314.107	Thyro-A 1A 400-100 HRL3	2.000.314.108
Thyro-A 1A 400-130	2.000.314.109	Thyro-A 1A 400-170 HRL3	2.000.314.110	Thyro-A 1A 400-280 HFRL3	2.000.314.111
Thyro-A 1A 400-350	2.000.314.112	Thyro-A 1A 400-495 HFRL3	2.000.314.113	Thyro-A 1A 400-650 HFRL3	2.000.314.114
Thyro-A 1A 400-1000 HFRL3	2.000.314.115	Thyro-A 1A 400-1500 HFRL3	2.000.314.116	Thyro-A 1A 500-8 HRL3	2.000.315.103
Thyro-A 1A 500-16	2.000.315.104	Thyro-A 1A 500-30 HRL3	2.000.315.105	Thyro-A 1A 500-45 HRL3	2.000.315.106
Thyro-A 1A 500-60	2.000.315.107	Thyro-A 1A 500-100 HRL3	2.000.315.108	Thyro-A 1A 500-130 HRL3	2.000.315.109
Thyro-A 1A 500-170	2.000.315.110	Thyro-A 1A 500-280 HFRL3	2.000.315.111	Thyro-A 1A 500-350 HFRL3	2.000.315.112
Thyro-A 1A 500-495	2.000.315.113	Thyro-A 1A 500-650 HFRL3	2.000.315.114	Thyro-A 1A 500-1000	2.000.315.115
Thyro-A 1A 500-1400 HFRL3	2.000.315.116	Thyro-A 1A 600-495 HFRL3	2.000.316.113	Thyro-A 1A 600-650 HFRL3	2.000.316.114
Thyro-A 1A 600-1000 HFRL3	2.000.316.115	Thyro-A 1A 600-1400 HFRL3	2.000.316.116	-	-

Thyristor Power Controller THYRO-A 2A ... H RL3

type	part number	type	part number	type	part number
Thyro-A 2A 400-8 HRL3	2.000.314.203	Thyro-A 2A 400-16 HRL3	2.000.314.204	Thyro-A 2A 400-30 HRL3	2.000.314.205
Thyro-A 2A 400-45	2.000.314.206	Thyro-A 2A 400-60 HRL3	2.000.314.207	Thyro-A 2A 400-100 HRL3	2.000.314.208

Thyro-A 2A 400-130	2.000.314.209	Thyro-A 2A 400-170 HRL3	2.000.314.210	Thyro-A 2A 400-280 HFRL3	2.000.314.211
Thyro-A 2A 400-350	2.000.314.212	Thyro-A 2A 400-495 HFRL3	2.000.314.213	Thyro-A 2A 400-650 HFRL3	2.000.314.214
Thyro-A 2A 400-1000 HFRL3	2.000.314.215	Thyro-A 2A 400-1500 HFRL3	2.000.314.216	Thyro-A 2A 500-8 HRL3	2.000.315.203
Thyro-A 2A 500-16	2.000.315.204	Thyro-A 2A 500-30 HRL3	2.000.315.205	Thyro-A 2A 500-45 HRL3	2.000.315.206
Thyro-A 2A 500-60	2.000.315.207	Thyro-A 2A 500-100 HRL3	2.000.315.208	Thyro-A 2A 500-130 HRL3	2.000.315.209
Thyro-A 2A 500-170	2.000.315.210	Thyro-A 2A 500-280 HFRL3	2.000.315.211	Thyro-A 2A 500-350 HFRL3	2.000.315.212
Thyro-A 2A 500-495	2.000.315.213	Thyro-A 2A 500-650 HFRL3	2.000.315.214	Thyro-A 2A 500-1000	2.000.315.215
Thyro-A 2A 500-1400 HFRL3	2.000.315.216	Thyro-A 2A 600-495 HFRL3	2.000.316.213	Thyro-A 2A 600-650 HFRL3	2.000.316.214
Thyro-A 2A 600-1000 HFRL3	2.000.316.215	Thyro-A 2A 600-1400 HFRL3	2.000.316.216	-	-

Thyristor Power Controller THYRO-A 3A ... H RL3

type	part number	type	part number	type	part number
Thyro-A 3A 400-8 HRL3	2.000.314.303	Thyro-A 3A 400-16 HRL3	2.000.314.304	Thyro-A 3A 400-30 HRL3	2.000.314.305
Thyro-A 3A 400-45	2.000.314.306	Thyro-A 3A 400-60 HRL3	2.000.314.307	Thyro-A 3A 400-100 HRL3	2.000.314.308
Thyro-A 3A 400-130	2.000.314.309	Thyro-A 3A 400-170 HRL3	2.000.314.310	Thyro-A 3A 400-280 HFRL3	2.000.314.311
Thyro-A 3A 400-350	2.000.314.312	Thyro-A 3A 400-495 HFRL3	2.000.314.313	Thyro-A 3A 400-650 HFRL3	2.000.314.314
Thyro-A 3A 400-1000 HFRL3	2.000.314.315	Thyro-A 3A 400-1500 HFRL3	2.000.314.316	Thyro-A 3A 500-8 HRL3	2.000.315.303
Thyro-A 3A 500-16	2.000.315.304	Thyro-A 3A 500-30 HRL3	2.000.315.305	Thyro-A 3A 500-45 HRL3	2.000.315.306
Thyro-A 3A 500-60	2.000.315.307	Thyro-A 3A 500-100 HRL3	2.000.315.308	Thyro-A 3A 500-130 HRL3	2.000.315.309
Thyro-A 3A 500-170	2.000.315.310	Thyro-A 3A 500-280 HFRL3	2.000.315.311	Thyro-A 3A 500-350 HFRL3	2.000.315.312
Thyro-A 3A 500-495	2.000.315.313	Thyro-A 3A 500-650 HFRL3	2.000.315.314	Thyro-A 3A 500-1000	2.000.315.315
Thyro-A 3A 500-1400 HFRL3	2.000.315.316	Thyro-A 3A 600-495 HFRL3	2.000.316.313	Thyro-A 3A 600-650 HFRL3	2.000.316.314
Thyro-A 3A 600-1000 HFRL3	2.000.316.315	Thyro-A 3A 600-1400 HFRL3	2.000.316.316	-	-

Thyristor Power Controller THYRO-A 1A...H RLP3

type	part number	type	part number	type	part number
Thyro-A 1A 230-2	2.000.322.101	Thyro-A 1A 230-4 HRLP3	2.000.322.102	Thyro-A 1A 230-8 HRLP3	2.000.322.103
Thyro-A 1A 230-16	2.000.322.104	Thyro-A 1A 230-30 HRLP3	2.000.322.105	Thyro-A 1A 230-45 HRLP3	2.000.322.106
Thyro-A 1A 230-60	2.000.322.107	Thyro-A 1A 230-100 HRLP3	2.000.322.108	Thyro-A 1A 230-130 HRLP3	2.000.322.109
Thyro-A 1A 230-170 HRLP3	2.000.322.110	Thyro-A 1A 230-280 HFRLP3	2.000.322.111	Thyro-A 1A 230-350 HFRLP3	2.000.322.112
Thyro-A 1A 400-8	2.000.324.103	Thyro-A 1A 400-16 HRLP3	2.000.324.104	Thyro-A 1A 400-30 HRLP3	2.000.324.105
Thyro-A 1A 400-45	2.000.324.106	Thyro-A 1A 400-60 HRLP3	2.000.324.107	Thyro-A 1A 400-100 HRLP3	2.000.324.108
Thyro-A 1A 400-130 HRLP3	2.000.324.109	Thyro-A 1A 400-170 HRLP3	2.000.324.110	Thyro-A 1A 400-280 HFRLP3	2.000.324.111
Thyro-A 1A 400-350 HFRLP3	2.000.324.112	Thyro-A 1A 400-495 HFRLP3	2.000.324.113	Thyro-A 1A 400-650 HFRLP3	2.000.324.114
Thyro-A 1A 400-1000 HFRLP3	2.000.324.115	Thyro-A 1A 400-1500 HFRLP3	2.000.324.116	Thyro-A 1A 500-8 HRLP3	2.000.325.103
Thyro-A 1A 500-16	2.000.325.104	Thyro-A 1A 500-30 HRLP3	2.000.325.105	Thyro-A 1A 500-45 HRLP3	2.000.325.106
Thyro-A 1A 500-60	2.000.325.107	Thyro-A 1A 500-100 HRLP3	2.000.325.108	Thyro-A 1A 500-130 HRLP3	2.000.325.109
Thyro-A 1A 500-170 HRLP3	2.000.325.110	Thyro-A 1A 500-280 HFRLP3	2.000.325.111	Thyro-A 1A 500-350 HFRLP3	2.000.325.112
Thyro-A 1A 500-495 HFRLP3	2.000.325.113	Thyro-A 1A 500-650 HFRLP3	2.000.325.114	Thyro-A 1A 500-1000 HFRLP3	2.000.325.115
Thyro-A 1A 500-1400 HFRLP3	2.000.325.116	Thyro-A 1A 600-495 HFRLP3	2.000.326.113	Thyro-A 1A 600-650 HFRLP3	2.000.326.114
Thyro-A 1A 600-1000 HFRLP3	2.000.326.115	Thyro-A 1A 600-1400 HFRLP3	2.000.326.116		

Thyristor Power Controller THYRO-A 2A...H RLP3

type	part number	type	part number	type	part number
Thyro-A 2A 400-8	2.000.324.203	Thyro-A 2A 400-16 HRLP3	2.000.324.204	Thyro-A 2A 400-30 HRLP3	2.000.324.205
Thyro-A 2A 400-45	2.000.324.206	Thyro-A 2A 400-60 HRLP3	2.000.324.207	Thyro-A 2A 400-100 HRLP3	2.000.324.208
Thyro-A 2A 400-130 HRLP3	2.000.324.209	Thyro-A 2A 400-170 HRLP3	2.000.324.210	Thyro-A 2A 400-280 HFRLP3	2.000.324.211

Thyro-A 2A 400-350 HFRLP3	2.000.324.212	Thyro-A 2A 400-495 HFRLP3	2.000.324.213	Thyro-A 2A 400-650 HFRLP3	2.000.324.214
Thyro-A 2A 400-1000 HFRLP3	2.000.324.215	Thyro-A 2A 400-1500 HFRLP3	2.000.324.216	Thyro-A 2A 500-8 HRLP3	2.000.325.203
Thyro-A 2A 500-16	2.000.325.204	Thyro-A 2A 500-30 HRLP3	2.000.325.205	Thyro-A 2A 500-45 HRLP3	2.000.325.206
Thyro-A 2A 500-60	2.000.325.207	Thyro-A 2A 500-100 HRLP3	2.000.325.208	Thyro-A 2A 500-130 HRLP3	2.000.325.209
Thyro-A 2A 500-170 HRLP3	2.000.325.210	Thyro-A 2A 500-280 HFRLP3	2.000.325.211	Thyro-A 2A 500-350 HFRLP3	2.000.325.212
Thyro-A 2A 500-495 HFRLP3	2.000.325.213	Thyro-A 2A 500-650 HFRLP3	2.000.325.214	Thyro-A 2A 500-1000 HFRLP3	2.000.325.215
Thyro-A 2A 500-1400 HFRLP3	2.000.325.216	Thyro-A 2A 600-495 HFRLP3	2.000.326.213	Thyro-A 2A 600-650 HFRLP3	2.000.326.214
Thyro-A 2A 600-1000 HFRLP3	2.000.326.215	Thyro-A 2A 600-1400 HFRLP3	2.000.326.216		

Thyristor Power Controller THYRO-A 3A...H RLP3

type	part number	type	part number	type	part number
Thyro-A 3A 400-8	2.000.324.303	Thyro-A 3A 400-16 HRLP3	2.000.324.304	Thyro-A 3A 400-30 HRLP3	2.000.324.305
Thyro-A 3A 400-45	2.000.324.306	Thyro-A 3A 400-60 HRLP3	2.000.324.307	Thyro-A 3A 400-100 HRLP3	2.000.324.308
Thyro-A 3A 400-130 HRLP3	2.000.324.309	Thyro-A 3A 400-170 HRLP3	2.000.324.310	Thyro-A 3A 400-280 HFRLP3	2.000.324.311
Thyro-A 3A 400-350 HFRLP3	2.000.324.312	Thyro-A 3A 400-495 HFRLP3	2.000.324.313	Thyro-A 3A 400-650 HFRLP3	2.000.324.314
Thyro-A 3A 400-1000 HFRLP3	2.000.324.315	Thyro-A 3A 400-1500 HFRLP3	2.000.324.316	Thyro-A 3A 500-8 HRLP3	2.000.325.303
Thyro-A 3A 500-16	2.000.325.304	Thyro-A 3A 500-30 HRLP3	2.000.325.305	Thyro-A 3A 500-45 HRLP3	2.000.325.306
Thyro-A 3A 500-60	2.000.325.307	Thyro-A 3A 500-100 HRLP3	2.000.325.308	Thyro-A 3A 500-130 HRLP3	2.000.325.309
Thyro-A 3A 500-170 HRLP3	2.000.325.310	Thyro-A 3A 500-280 HFRLP3	2.000.325.311	Thyro-A 3A 500-350 HFRLP3	2.000.325.312
Thyro-A 3A 500-495 HFRLP3	2.000.325.313	Thyro-A 3A 500-650 HFRLP3	2.000.325.314	Thyro-A 3A 500-1000 HFRLP3	2.000.325.315

Thyro-A 3A 500-1400 HFRLP3	2.000.325.316	Thyro-A 3A 600-495 HFRLP3	2.000.326.313	Thyro-A 3A 600-650 HFRLP3	2.000.326.314
Thyro-A 3A 600-1000 HFRLP3	2.000.326.315	Thyro-A 3A 600-1400 HFRLP3	2.000.326.316		

Accessories of Power Controllers THYRO

type	part number	type	part number
PC Software Thyro-Tool Family / Pro	2.000.000.380	Data cable for PC (RS232) Sub-D 5 m	6.000.016.474
Adapter USB 1.1 to	8.000.019.086	PC-Interface RS232	2.000.000.845
Busmodule Profibus DP (8-units)	2.000.000.841	Busmodule Profibus DP (4- units)	2.000.004.023
Busmodule Profibus DP (2-units)	2.000.004.022	Busmodule Modbus RTU (8- units)	2.000.000.842
Busmodule CANopen (8- units)	2.000.000.843	Busmodule DeviceNet (8- units)	2.000.000.844
Busmodule (Profinet, EtherNet/IP, Modbus/TCP) (8-units)	2.000.000.846	Busmodule Ethernet (4- units)	2.000.004.025
Busmodule Ethernet (2- units)	2.000.004.024	4 Cables, shielded, length 1,5m each	2.000.000.849
4 Cables, shielded, length 2,5m each	2.000.000.848	RS232 DIN rail adapter for 1 power controller	2.000.000.847
dASM Busmodule (8- units)	2.000.004.012	4 Cables for dASM Busmodule, length 1,5m	2.000.004.015
4 Cables for dASM Busmodule, length 2,5m each	2.000.004.014	Top-hat rail adapter 35mm snap-in mounting (16A, 30A)	8.000.006.763
Top-hat rail adapter 35mm snap-in mounting (45A, 60A)	8.000.010.791	Load connector Thyro-AX for 16/30A	8.000.040.851
LCD-Screen for Thyro-	8.000.029.169	Connection cable USB 2.0 /	2.000.003.701

Thyro-Touch display	2.000.590.001	Cabinet installation kit for	2.000.000.405
Thyro-PX dASM-Karte	2.000.590.003	Thyro-PX Din rail adapter	2.000.590.004
Thyro-PX digital I/O	2.000.590.005	Thyro-PX analog and digital	2.000.590.006
Anybus-Module	2.000.190.010	Anybus-Module Profinet	2.000.190.011
Anybus-Module Modbus RTU	2.000.190.012	Anybus-Module Modbus TCP	2.000.190.013
Anybus-Module	2.000.190.014	Anybus-Module Ethernet/IP	2.000.190.015
Anybus-Module	2.000.190.016	Thyro-PX control unit with	2.000.590.007
Snubber board 690V Thyro-PX	2.000.003.203	THYRO-PX DC ELIMINATION MODULE	2.000.590.008
Thyro-Power Manager Module (TPM)	2.000.000.909	Thyro-Step Controller (TSP)	2.000.002.501
Power supply for DIN railmounting 230V / 24VDC	8.000.025.527	Relay 24V DC with terminals for DIN railmounting	8.000.011.924
Voltage transducer 690/37V	2.000.000.399	Additionalmeasuring unit ZME1	2.000.003.740
Additionalmeasuring unit ZME5	2.000.003.741		