Product Overview

Power Supply Systems, Protective Devices and Electronics

Power Supply Systems

	Item Number	Output	Input Voltage Range	Dimensions in mm (W x H x L)	Function Description
Pro 2 – Power Supplies for the Most Demanding Areas with Extra Power and Communication					
	2787-2134	12 VDC (12 … 14 V) / 10 A	1 x 90 … 264 VAC 130 … 240 VDC	35 x 130 x 130	▪ Power supply with TopBoost, PowerBoost and configurable overload behavior ▪ Configurable digital signal input and output, optical status indication, function keys ▪ Communication interface for configuration and monitoring ▪ Optional connection to IO-Link, EtherNet/IPTM, Modbus TCP or Modbus RTU (Communication module available separately: 2789-90xx) ▪ Suitable for both parallel and series operation ▪ Natural convection cooling when horizontally mounted ▪ Pluggable connection technology ▪ Electrically isolated output voltage (SELV/PELV) per EN 61010-2-201/UL 61010-2-201 ▪ Marker slot for WAGO marking cards (WMB) and WAGO marking strips ▪ [1] with DNV ▪ [2] with DNV and coated PCB ▪ [3] with DNV, coated PCB, ATEx and IECEx
	2787-2135	12 VDC (12 … 14 V) / 15 A		70 x 130 x 130	
	2787-2144	24 VDC (24 … 28 V) / 5 A		35 x 130 x 130	
	2787-2144/000-030[1]	24 VDC (24 … 28 V) / 5 A		35 x 130 x 130	
	2787-2144/000-070[2]	24 VDC (24 … 28 V) / 5 A		35 x 130 x 130	
	2787-2146	24 VDC (24 … 28 V) / 10 A		50 x 130 x 130	
	2787-2146/000-030[1]	24 VDC (24 … 28 V) / 10 A		50 x 130 x 130	
	2787-2146/000-070[3]	24 VDC (24 … 28 V) / 10 A		50 x 130 x 130	
	2787-2147	24 VDC (24 … 28 V) / 20 A		70 x 130 x 130	
	2787-2147/000-030[1]	24 VDC (24 … 28 V) / 20 A		70 x 130 x 130	
	2787-2147/000-070[2]	24 VDC (24 … 28 V) / 20 A		70 x 130 x 130	
	2787-2448	24 VDC (24 … 28 V) / 40 A	1 x 180 … 264 VAC	120 x 130 x 130	
	2787-2448/000-030[1]	24 VDC (24 … 28 V) / 40 A		120 x 130 x 130	
	2787-2448/000-070[2]	24 VDC (24 … 28 V) / 40 A		120 x 130 x 130	
	2787-2154	48 VDC (48 … 56 V) / 2.5 A	1 x 90 … 264 VAC 130 … 240 VDC	35 x 130 x 130	
	2787-2157	48 VDC (48 … 56 V) / 10 A		70 x 130 x 130	
	2787-2344	24 VDC (24 … 28 V) / 5 A	3 x 340 … 550 VAC	40 x 130 x 130	
	2787-2344/000-030[1]	24 VDC (24 … 28 V) / 5 A		40 x 130 x 130	
	2787-2344/000-070[2]	24 VDC (24 … 28 V) / 5 A		40 x 130 x 130	
	2787-2346	24 VDC (24 … 28 V) / 10 A		50 x 130 x 130	
	2787-2346/000-030[1]	24 VDC (24 … 28 V) / 10 A		50 x 130 x 130	
	2787-2346/000-070[2]	24 VDC (24 … 28 V) / 10 A		50 x 130 x 130	
	2787-2347	24 VDC (24 … 28 V) / 20 A		70 x 130 x 130	
	2787-2347/000-030[1]	24 VDC (24 … 28 V) / 20 A		70 x 130 x 130	
	2787-2347/000-070[2]	24 VDC (24 … 28 V) / 20 A		70 x 130 x 130	
	2787-2348	24 VDC (24 … 28 V) / 40 A		120 x 130 x 130	
	2787-2348/000-030[1]	24 VDC (24 … 28 V) / 40 A		120 x 130 x 130	
	2787-2348/000-070[2]	24 VDC (24 … 28 V) / 40 A		120 x 130 x 130	
	2787-2357	48 VDC (48 … 56 V) / 10 A		70 x 130 x 130	
	2787-2358	48 VDC (48 … 56 V) / 20 A		120 x 130 x 130	
Pro – Professional and Efficient Power Supplies with Extra Power					
	787-819	12 VDC (11 … 18 V) / 6 A	1 x 85 … 264 VAC 120 … 373 VDC	40 x 163 x 163	▪ TopBoost provides up to 60 A of additional power for 50 ms. ▪ PowerBoost offers up to 200% output power for four seconds ▪ DC OK contact and stand-by input ▪ Clear operating status indication via LED ▪ Up to 94% efficiency ▪ Ambient operating temperature: -25 … +70 °C (Device start at -40 °C, type-tested) ▪ Slim design and versatile mounting options ▪ Push-in CAGE CLAMP® connections ▪ Approvals: UL 508, UL 60950 ▪ [4] Horizontal mounting ▪ [5] LineMonitor for parameter setting and input/output monitoring
	787-821	12 VDC (11 … 18 V) / 10 A		57 x 163 x 163	
	787-831	12 VDC (11 … 18 V) / 15 A		57 x 179 x 163	
	787-818	24 VDC (22 … 29.5 V) / 3 A		40 x 163 x 163	
	787-822	24 VDC (22 … 29.5 V) / 5 A		57 x 163 x 163	
	787-832	24 VDC (22 … 29.5 V) / 10 A		57 x 179 x 163	
	787-834	24 VDC (22 … 29.5 V) / 20 A		97 x 187 x 171	
	787-833	48 VDC (33 … 52 V) / 5 A		57 x 179 x 163	
	787-835	48 VDC (33 … 52 V) / 10 A		97 x 187 x 171	
	787-840	24 VDC (22.8 … 28.8 V) / 10 A	2/3 x 340 … 550 VAC 480 … 780 VDC	57 x 179 x 163	
	787-842	24 VDC (22.8 … 28.8 V) / 20 A		77 x 179 x 171	
	787-844	24 VDC (22.8 … 28.8 V) / 40 A		128 x 205 x 171	
	787-844/000-002[4]	24 VDC (22.8 … 28.8 V) / 40 A		128 x 205 x 171	
	787-850[5]	24 VDC (22.8 … 28.8 V) / 10 A		57 x 179 x 163	
	787-852[5]	24 VDC (22.8 … 28.8 V) / 20 A		77 x 179 x 171	
	787-854[5]	24 VDC (22.8 … 28.8 V) / 40 A		128 x 205 x 171	
	787-845	48 VDC (39 … 53 V) / 10 A		77 x 179 x 171	
	787-847	48 VDC (39 … 53 V) / 20 A		128 x 205 x 171	

	Item Number	Output	Input Voltage Range	Dimensions in mm (W x H x L)	Function Description
Classic – Power Supplies with Integrated TopBoost (optional)					
	787-1601[6]	12 VDC (11.5 ... 14.5 V) / 2 A	1/2 x 85 ... 264 VAC 120 ... 372 VDC	22.5 x 107.5 x 90	▪ Slim design ▪ Integrated TopBoost (787-16xx with ≥ 120 W) ▪ DC OK signal/contact ▪ Clear operating status indication via LED ▪ Marking field for device identification ▪ Up to 93% efficiency ▪ Ambient operating temperature: -25 ... +70 °C (Device start at -40 °C, type-tested) ▪ Push-in CAGE CLAMP® connectors ▪ Approvals: UL 508, UL 60950, DNV ▪ [6] Approval: EN 60335-1 ▪ [7] Coated PCB
	787-1611[6]	12 VDC (11.5 ... 14.5 V) / 4 A		45 x 107.5 x 90	
	787-1621[6]	12 VDC (11.5 ... 14.5 V) / 7 A		52 x 121 x 90	
	787-1631	12 VDC (11.5 ... 15 V) / 15 A		55 x 172 x 127	
	787-1602[6]	24 VDC (23 ... 28.5 V) / 1 A		22.5 x 107.5 x 90	
	787-1606[6]	24 VDC (23 ... 28.5 V) / 2 A		45 x 107.5 x 90	
	787-1616[6]	24 VDC (23 ... 28.5 V) / 4 A		52 x 121 x 90	
	787-1616/000-070[7]	24 VDC (23 ... 28.5 V) / 4 A	1 x 85 ... 264 VAC 120 ... 300 VDC	52 x 119.5 x 90	
	787-1616/000-1000[6]	24 VDC (23 ... 28.5 V) / 3.8 A LPS	1/2 x 85 ... 264 VAC 120 ... 372 VDC	52 x 121 x 90	
	787-1622[6]	24 VDC (23 ... 28.5 V) / 5 A		42 x 137.5 x 127	
	787-1632	24 VDC (23 ... 28.5 V) / 10 A		55 x 172 x 127	
	787-1632/000-070[7]	24 VDC (23 ... 28.5 V) / 10 A	1 x 85 ... 264 VAC 100 ... 300 VDC	55 x 172 x 127	
	787-1634	24 VDC (23 ... 28.5 V) / 20 A	1/2 x 85 ... 264 VAC 120 ... 372 VDC	95 x 177 x 127	
	787-1634/000-070[7]	24 VDC (23 ... 28.5 V) / 20 A	1 x 85 ... 264 VAC 120 ... 300 VDC	95 x 170 x 127	
	787-1628	24 VDC (23 ... 28.5 V) / 5 A	1/2 x 180 ... 500 VAC 254 ... 780 VDC	42 x 143.5 x 127	
	787-1638	24 VDC (23 ... 28.5 V) / 10 A		55 x 146.5 x 127	
	787-1623[6]	48 VDC (40 ... 56 V) / 2 A	1/2 x 85 ... 264 VAC 120 ... 372 VDC	52 x 121 x 90	
	787-1633	48 VDC (40 ... 56 V) / 5 A		55 x 172 x 127	
	787-1635	48 VDC (40 ... 56 V) / 10 A		95 x 177 x 127	
	787-1635/000-070[7]	48 VDC (40 ... 56 V) / 10 A	1 x 85 ... 264 VAC 120 ... 300 VDC	95 x 170 x 127	
	787-1640	24 VDC (23 ... 28.5 V) / 10 A	2/3 x 320 ... 575 VAC 450 ... 800 VDC	55 x 171 x 127	
	787-1642	24 VDC (23 ... 28.5 V) / 20 A		80 x 178 x 127	
	787-1644	24 VDC (23 ... 28.5 V) / 40 A		126 x 196 x 127	
Eco 2 – Economical Power Supplies for Standard Applications					
	2687-2142	24 VDC (22 ... 29 V) / 2.5 A	1 x 90 ... 264 VAC 90 ... 300 VDC	25 x 100 x 100	▪ Signal output, optical status indication ▪ Suitable for both parallel and series operation ▪ Natural convection cooling when horizontally mounted ▪ Connection technology with push-in termination and tool-free lever operation ▪ Electrically isolated output voltage (SELV/PELV) per EN 61010/UL 61010 ▪ Marking slot for WAGO marking cards (WMB) and WAGO marking strips
	2687-2144	24 VDC (23 ... 28 V) / 5 A		38 x 130 x 130	
	2687-2146	24 VDC (23 ... 28 V) / 10 A	1 x 90 ... 264 VAC 140 ... 240 VDC	50 x 130 x 130	

Power Supply Systems

	Item Number	Output	Input Voltage Range	Dimensions in mm (W x H x L)	Function Description
Eco – Cost-Efficient Power Supplies for Standard Applications					
	787-712[8]	24 VDC (22 ... 28 V) / 2.5 A	1 x 85 ... 264 VAC 130 ... 373 VDC	50 × 92 ×130	▪ Cost-effective and rugged metal housing ▪ Clear operating status LED indication and optional DC OK contact ▪ Up to 90% efficiency ▪ Ambient operating temperature: -25 ... +70°C ▪ Approvals: UL 508, UL 60950 ▪ [8] Approvals: ATEX/IEC Ex, Zone 2 or Class I Div. 2
	787-722[8]	24 VDC (22 ... 28 V) / 5 A		75 × 92 × 130	
	787-732[8]	24 VDC (22 ... 28 V) / 10 A		110 × 92 × 130	
	787-734	24 VDC (22 ... 28 V) / 20 A	1 x 90 ... 264 VAC 130 ... 373 VDC	115 × 144 × 130	
	787-736	24 VDC (22 ... 28 V) / 40 A		170 × 153 × 130	
	787-738	24 VDC (22 ... 28 V) / 6.25 A	2/3 x 360 ... 575 VAC 500 ... 650 VDC	50 × 92 × 130	
	787-740	24 VDC (24 ... 28 V) / 10 A		65 x 130 x 130	
	787-742	24 VDC (22 ... 28 V) / 20 A		110 x 130 x 151	
	787-2742	24 VDC (22 ... 28 V) / 20 A	2/3 x 340 ... 575 VAC 460 ... 800 VDC	80 x 170 x 130	
	787-2744	24 VDC (24 ... 28 V) / 40 A		140 x 170 x 130	
	787-1701	12 VDC (10 ... 14 V) / 2 A	1 x 90 ... 264 VAC 125 ... 375 VDC	30 x 99 x 90	▪ Cost-effective for simple applications ▪ Versatile mounting options via DIN-rail adapter ▪ Versatile mounting options via screw clamps ▪ Up to 84% efficiency ▪ Approvals: UL 508, UL 60950, EN 60335-1
	787-1711	12 VDC (10 ... 14 V) / 4 A		40 x 99 x 90	
	787-1721	12 VDC (10 ... 14 V) / 8 A		60 x 99 x 130	
	787-1702	24 VDC (22 ... 26 V) / 1.25 A		30 x 99 x 90	
	787-1712	24 VDC (22 ... 26 V) / 2.5 A		40 x 99 x 90	
	787-1722	24 VDC (22 ... 26 V) / 5 A		60 x 99 x 130	
	787-1732	24 VDC (22 ... 26 V) / 10 A		70 x 99 x 165	
Compact – Compact and High-Performance Power Supplies					
	787-1001	12 VDC (10.8 ... 18 V) / 2 A	1 x 85 ... 264 VAC 120 ... 373 VDC	54 x 55 x 89	▪ Compact, low-profile design ▪ Ideal for decentralized applications ▪ Clear operating status indication via LED ▪ Up to 88% efficiency ▪ Ambient operating temperature: -25 ... +60 °C (Device start at -40 °C, type-tested) ▪ Overhead mounting permitted ▪ Approvals: UL 508, UL 60950, DNV ▪ [9] Specially designed to supply the DALI Multi-Master Module, (Item No. 753-647)
	787-1011	12 VDC (10.5 ... 15.5 V) / 4 A		72 x 55 x 89	
	787-1021	12 VDC (10.5 ... 15.5 V) / 6.5 A		90 x 55 x 89	
	787-1007[9]	18 VDC (15 ... 28 V) / 1.1 A		54 x 55 x 89	
	787-1017	18 VDC (15 ... 28 V) / 2.5 A	1 x 85 ... 264 VAC 120 ... 373 VDC	72 x 55 x 89	
	787-1002	24 VDC (22.8 ... 26.4 V) / 1.3 A		54 x 55 x 89	
	787-1012	24 VDC (22.8 ... 26.4 V) / 2.5 A		72 x 55 x 89	
	787-1022	24 VDC (22.8 ... 26.4 V) / 4 A		90 x 55 x 89	
	787-1020	5 VDC (4.5 ... 8.5 V) / 5.5 A		72 x 55 x 89	
	787-1201	12 VDC (10 ... 14 V) / 2.5 A	1 x 90 ... 264 VAC 125 ... 375 VDC	54 x 56 x 90	▪ Cost-effective for simple applications ▪ Mounting on DIN-Rail and versatile installation via screw clamps ▪ Removable front plate improves cooling in alternative mounting positions. ▪ Up to 90% efficiency ▪ Ambient operating temperature: -25 ... +70°C ▪ Approvals: UL 508, UL 60950, EN 60335-1
	787-1211	12 VDC (10 ... 14 V) / 5 A	1 x 85 ... 264 VAC 125 ... 375 VDC	72 x 56 x 90	
	787-1221	12 VDC (10 ... 14 V) / 8 A	1 x 90 ... 264 VAC 125 ... 375 VDC	108 x 56 x 90	
	787-1200	24 VDC / 0.5 A	1x 90 ... 264 VAC	18 x 55 x 90	
	787-1202	24 VDC (22 ... 26 V) / 1.3 A	1 x 90 ... 264 VAC 125 ... 375 VDC	54 x 56 x 90	
	787-1212	24 VDC (22 ... 26 V) / 2.5 A		72 x 56 x 90	
	787-1216	24 VDC (22 ... 26 V) / 4.2 A		108 x 56 x 90	
	787-1226	24 VDC (22 ... 26 V) / 6 A		144 x 56 x 90	
	787-2850	24 VDC / 1.25 A	1 x 110 ... 264 VAC	36 x 62 x 90	▪ Multi-level profile for installation in standard switch-boards ▪ Connection technology with Push-in CAGE-CLAMP® ▪ Suitable for both parallel and series operation ▪ Electrically isolated output voltage (SELV/PELV) per EN 61010-2-201/UL 61010-2-201 ▪ [9] Specially designed to supply the DALI Multi-Master Module, (Item No. 753-647)
	787-2857[9]	18 VDC / 1.25 A	1 x 100 ... 264 VAC	36 x 62 x 90	

	Item Number	Output	Input Voltage Range	Dimensions in mm (W x H x L)	Function Description
Fan Control – Power Supply for Small Loads that Operate at a Variable Input Voltage					
	787-914	22 VDC (12 ... 22 V) / 1 A	1 x 90 ... 264 V 130 ... 373 VDC	45 x 35 x 138	▪ Adjustable output voltage: 12 ... 22 VDC, at the front via tool and analog signal 0 ... 10 V ▪ Easy mounting on DIN-rails ▪ Versatile mounting options via screw clamps
IP67 – Reliable Power Supply for Distributed Automation					
	787-6716	24 VDC /4 A	1x 90 ... 264 VAC	111 x 54 x 141	▪ IP67 protection ▪ PowerBoost offers up to 150% output power for four seconds ▪ Efficiency: 92.3% ▪ Ambient operating temperature: -40 ... +85°C

Protective Devices and Electronics

	Item Number	Output	Input Voltage Range	Dimensions in mm (W x H x L)	Function Description
Transformer Power Supplies – Robust and Low-Profile Modules for DIN-Rail Mounting					
	787-974	12/24 VAC (0 ... 24 V) / 40 VA	12/24 VAC (0 ... 24 V) / 40 VA	126 x 54 x 90	▪ Robust housing for simple and vibration-resistant DIN-rail mounting ▪ Ambient operating temperature: -25 ... +55°C ▪ Approval: UL 5085
	787-976	12/24 VAC (0 ... 24 V) / 63 VA	12/24 VAC (0 ... 24 V) / 63 VA	144 x 54 x 90	
DC/DC Converters – Reliable Power Supply for Specialty Voltages					
	288-895	18 VDC / 0.4 A	24 VDC (19 ... 36 V)	50 x 25 x 85	
	787-1015/0072-0000	12 VDC / 4 A	72 VDC (40 ... 90 V)	72 x 55 x 89	▪ Electrically isolated output ▪ Suitable for railway applications per EN 50155 ▪ Approvals: UL 508, UL 60950 (except 787-1015/0072-0000)
	787-1014/0072-0000	24 VDC / 2 A		72 x 55 x 89	
	787-1014	24 VDC / 2 A	110 VDC (77 ... 140 V)	72 x 55 x 89	
	787-1650	12 VDC / 4 A	24 VDC (18 ... 60 V)	45 x 107 x 90	
	787-2801	5 VDC / 0.5 A	24 VDC (10 ... 30 V)	6 x 97.8 x 94	▪ Share the same supply voltage specifications with the 857 and 2857 Series ▪ DC OK contact ▪ Approvals: UL 508, UL 60950
	787-2802	10 VDC / 0.5 A	24 VDC (15 ... 30 V)	6 x 97.8 x 94	
	787-2805	12 VDC / 0.5 A		6 x 97.8 x 94	
	787-2803	24 VDC / 0.5 A	48 VDC (40 ... 55 V)	6 x 97.8 x 94	
	787-2810	5 / 10 / 12 VDC, adjustable / 0.5 A	24 VDC (10 ... 30 V)	6 x 97.8 x 94	
	859-802	10 VDC / 0.5 A	24 VDC (15 ... 30 V)	6 x 91 x 91	
	859-805	12 VDC / 0.5 A		6 x 91 x 91	
	859-806	12 VDC / 0.5 A	12 VDC (8 ... 16 V)	6 x 91 x 91	
	859-804	24 VDC / 0.25 A		6 x 91 x 91	

Protective Devices and Electronics

	Item Number	Output	Input Voltage Range	Dimensions in mm (W x H x L)	Function Description
Uninterruptable Power Supplies (UPS) – Reliably Compensate for Long Power Failures					
	787-915	24 VDC / 40 A	1x 22 ... 29 VDC	40 x 163 x 163	▪ DC UPS module for uninterruptible power supply (UPS) ▪ Potential-free contacts provide function monitoring ▪ Remote input for buffered output shutdown ▪ Input for temperature control of the connected battery ▪ Battery internal resistance measurement for battery diagnostics, including connection cable and fuse
	787-870	24 VDC (20 ... 25.5 V) / 10 A	1x 22 ... 29 VDC	40 x 163 x 163	▪ Slim UPS charger and controller with convenient visualization and configuration ▪ Optional power supply with integrated UPS charger and controller (Item Number 787-1675) ▪ Battery control technology for predictive maintenance to extend battery life ▪ Push-in CAGE CLAMP® connections ▪ Approvals: UL 508, UL 60950
	787-875	24 VDC (20 ... 25.5 V) / 20 A	1x 22 ... 29 VDC	57 x 163 x 171	
	787-1675	23 ... 28.5 VDC (mains operation) 18.5 ... 27.5 VDC (buffer mode) / 5 A	1/2 x 85 ... 264 VAC 110 ... 370 VDC	60 x 135.5 x 127	
	787-1671	24 VDC / max. 5 A / 0.8 Ah	24 VDC	72 x 124.5 x 97	
	787-876	24 VDC / max. 7.5 A / 1.2 Ah	24 VDC	55 × 136.5 × 153	
	787-878/000-2500	24 VDC / max. 20 A / 2.5 Ah	24 VDC	86 x 160 x 186	
	787-871	24 VDC / max. 20 A / 3.2 Ah	24 VDC	76.2 × 175.5 × 168	
	787-878/001-3000	24 VDC / max. 40 A / 13 Ah	24 VDC	217 x 199.5 x 186	
	787-872	24 VDC / max. 40 A / 7 Ah	24 VDC	86 x 217.5 x 236	
	787-873	24 VDC / max. 40 A / 12 Ah	24 VDC	120.5 x 217.5 x 236	
Capacitive Buffer Modules – Short-Term Power Reserves for Grid Failures and Load Changes					
	787-880	24 VDC (20.4 ... 24 V) / 10 A	24 VDC	57 × 179 × 163	▪ Maintenance-free, high-energy gold caps ▪ Integrated diodes for decoupling buffered loads from unbuffered loads ▪ Parallel connections possible ▪ Indication via LED and contact ▪ Configurable switch-on threshold ▪ Ambient operating temperature: -10 ... +50°C ▪ Push-in CAGE CLAMP® connectors ▪ Approval: UL 508"
	787-881	24 VDC (20.4 ... 24 V) / 20 A	24 VDC	57 × 179 × 181	
	787-916	24 VDC / 40 A	1x 23 ... 30 VDC	68 x 162 x 181	▪ Capacitive buffer module bridges short-duration voltage drops or load fluctuations ▪ Internal diode between input and output enables operation with a decoupled output ▪ Potential-free contact for charge condition monitoring
Redundancy Modules – Reliably Increase the Power Supply Stability					
	787-885	24 VDC / 20 A, max. 40 A	2 x 24 VDC	40 × 163 × 181	▪ Integrated power diodes or MOSFET (Item Number 787-1685 only) with overload capability ▪ Solutions for -12/24/48 VDC supply, up to 76 A ▪ Parallel connections possible, reverse voltage protection ▪ Clear LED operating status indication via and optional signal contact ▪ Ambient operating temperature: -25 ... +70°C (Item Number 787-1685: Device start at -40°C) ▪ Approvals: UL 508, UL 60950
	787-1685	24 VDC / 20 A, max. 40 A	2 x 24 VDC	42 x 139.5 x 127	
	787-1685/000-070	24 VDC / 40 A, max. 40 A	2 x 24 VDC	42 x 139.5 x 127	
	787-886	48 VDC / 20 A, max. 40 A	2 x 48 VDC	40 × 163 × 181	
	787-783	9 ... 54 VDC / 12.5 A, max. 25 A	2 x 9 ... 54 VDC	50 x 92 x 130	
	787-783/000-040	9 ... 54 VDC / 12.5 A, max. 25 A	2 x 9 ... 54 VDC	50 x 92 x 130	
	787-785	9 ... 54 VDC / 40 A, max. 76 A	2 x 9 ... 54 VDC	83 x 153 x 130	
	787-785/000-040	9 ... 54 VDC / 40 A, max. 76 A	2 x 9 ... 54 VDC	83 x 153 x 130	

	Item Number	Output	Input Voltage Range	Dimensions in mm (W x H x L)	Function Description
Electronic Circuit Breakers (ECB) – Compact and Precise ECB for DC Circuits					
	787-2861/0050-0000	1 x 24 VDC / 0.5 A	24 VDC	6 x 97.8 x 94	▪ One channel with preset nominal current ▪ Two, four or eight channels with a six-stage adjustable nominal current ▪ Slim design, communication capability ▪ High switch-on capacity reduces false tripping ▪ Ambient operating temperature: -25 ... +70°C ▪ Approvals: UL 508, UL 2367, UL 61010, DNV ▪ [11] LCD and RS-232 serial interface ▪ [12] Optional active current limitation ▪ [13] With potential-free signal contact ▪ [14] Specialty configuration ▪ [15] Communication via IO-Link protocol ▪ [16] Inverted signaling
	787-2861/0100-0000	1 x 24 VDC / 1 A		6 x 97.8 x 94	
	787-2861/0200-0000	1 x 24 VDC / 2 A		6 x 97.8 x 94	
	787-2861/0400-0000	1 x 24 VDC / 4 A		6 x 97.8 x 94	
	787-2861/0600-0000	1 x 24 VDC / 6 A		6 x 97.8 x 94	
	787-2861/0800-0000	1 x 24 VDC / 8 A		6 x 97.8 x 94	
	787-2861/0108-0020	1 x 24 VDC / 1 ... 8 A		6 x 97.8 x 94	
	787-3861/0050-0000	1 x 24 VDC / 0.5 A	24 VDC	6 x 97.8 x 94	
	787-3861/0100-0000	1 x 24 VDC / 1 A		6 x 97.8 x 94	
	787-3861/0200-0000	1 x 24 VDC / 2 A		6 x 97.8 x 94	
	787-3861/0400-0000	1 x 24 VDC / 4 A		6 x 97.8 x 94	
	787-3861/0600-0000	1 x 24 VDC / 6 A		6 x 97.8 x 94	
	787-3861/0800-0000	1 x 24 VDC / 8 A		6 x 97.8 x 94	
	787-3861/0004-0020	1 x 24 VDC / 1 ... 4 A		6 x 97.8 x 94	
	787-3861/0108-0020	1 x 24 VDC / 1 ... 8 A		6 x 97.8 x 94	
	787-3861/0050-1000[10]	1 x 24 VDC / 0.5 A	24 VDC	6 x 97.8 x 94	
	787-3861/0100-1000[10]	1 x 24 VDC / 1 A		6 x 97.8 x 94	
	787-3861/0200-1000[10]	1 x 24 VDC / 2 A		6 x 97.8 x 94	
	787-3861/0400-1000[10]	1 x 24 VDC / 4 A		6 x 97.8 x 94	
	787-3861/0004-1020[10]	1 x 24 VDC / 1 ... 4 A		6 x 97.8 x 94	
	787-860[11]	4 x 24 VDC / 1 ... 6 A	24 VDC	40 x 163 x 171	
	787-862[11]	4 x 24 VDC / 1 ... 10 A		40 x 163 x 171	
	787-1662	2 x 24 VDC / 2 ... 10 A	24 VDC	45 x 115.5 x 90	
	787-1662/0000-0054[13,14]	2 x 24 VDC / 2 ... 10 A		45 x 115.5 x 90	
	787-1662/0004-1000[12]	2 x 24 VDC / 3.8 A		45 x 115.5 x 90	
	787-1662/0006-1000[12]	2 x 24 VDC / 0.5 ... 6 A		45 x 115.5 x 90	
	787-1662/0106-0000	2 x 24 VDC / 1 ... 6 A		45 x 115.5 x 90	
	787-1664	4 x 24 VDC / 2 ... 10 A	24 VDC	45 x 115.5 x 90	
	787-1664/0000-0004[14]	4 x 24 VDC / 2 ... 10 A		45 x 115.5 x 90	
	787-1664/0000-0011[16]	4 x 24 VDC / 2 ... 10 A		45 x 115.5 x 90	
	787-1664/0000-0054[13,14]	4 x 24 VDC / 2 ... 10 A		45 x 115.5 x 90	
	787-1664/0000-0080[15]	4 x 24 VDC / 2 ... 10 A		45 x 115.5 x 90	
	787-1664/0004-1000[12]	4 x 24 VDC / 3.8 A		45 x 115.5 x 90	
	787-1664/0006-1000[12]	4 x 24 VDC / 0.5 ... 6 A		45 x 115.5 x 90	
	787-1664/0006-1054[12,13,14]	4 x 24 VDC / 0.5 ... 6 A		45 x 115.5 x 90	
	787-1664/0106-0000	4 x 24 VDC / 1 ... 6 A		45 x 115.5 x 90	
	787-1664/0106-0011[16]	4 x 24 VDC / 1 ... 6 A		45 x 115.5 x 90	
	787-1664/0212-1000[12]	4 x 24 VDC / 2 ... 12 A		45 x 115.5 x 90	
	787-1668	8 x 24 VDC / 2 ... 10 A	24 VDC	42 x 142.5 x 127	
	787-1668/0000-0004[14]	8 x 24 VDC / 2 ... 10 A		42 x 142.5 x 127	
	787-1668/0000-0054[13,14]	8 x 24 VDC / 2 ... 10 A		42 x 142.5 x 127	
	787-1668/0000-0080[15]	8 x 24 VDC / 2 ... 10 A		42 x 142.5 x 127	
	787-1668/0006-1000[15]	8 x 24 VDC / 0.5 ... 6 A		42 x 142.5 x 127	
	787-1668/0006-1054[12,13,14]	8 x 24 VDC / 0.5 ... 6 A		42 x 142.5 x 127	
	787-1668/0106-0000	8 x 24 VDC / 1 ... 6 A		42 x 142.5 x 127	
	787-1668/0106-0054[16]	8 x 24 VDC / 1 ... 6 A		42 x 142.5 x 127	
	787-1664/0000-0100	4 x 12 VDC / 2 ... 10 A	12 VDC	45 x 115.5 x 90	
	787-1662/0000-0250[13]	2 x 48 VDC / 2 ... 10 A	48 VDC	45 x 115.5 x 90	
	787-1664/0000-0200	4 x 48 VDC / 2 ... 10 A		45 x 115.5 x 90	
	787-1664/0000-0250[13]	4 x 48 VDC / 2 ... 10 A		45 x 115.5 x 90	
	787-1668/0000-0200	8 x 48 VDC / 2 ... 10 A		42 x 142.5 x 127	
	787-1668/0000-0250[13]	8 x 48 VDC / 2 ... 10 A		42 x 142.5 x 127	

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