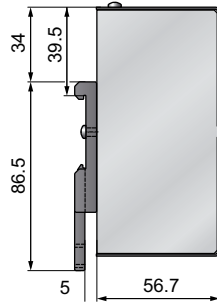
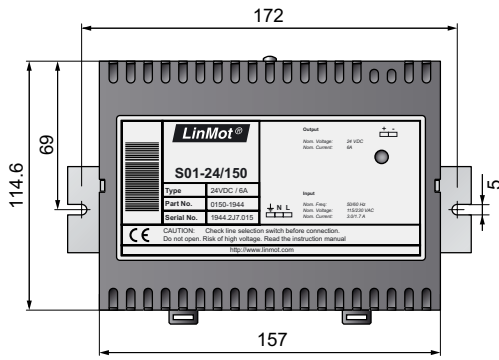


Switched-Mode Power Supplies

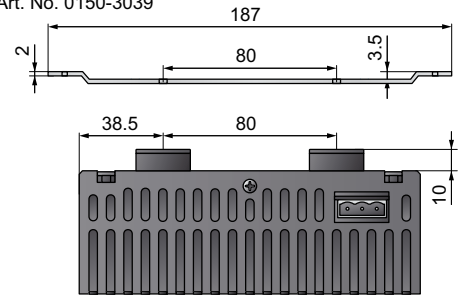


Switched-Mode Power Supplies								
		24V		48V			72V	
Output power		150W	300 W	150 W	300 W	600 W	300W	600W
Input Specification								
Input voltage range	[VAC]	93...123 / 187...264						
Input frequency	[Hz]	47...63						
Input current at full load (230V)	[A]	1.7	3.3	1.7	3.3	6.4	3.3	6.4
Input current at full load (115V)	[A]	3	5.4	3	5.4	10.5	5.4	10.5
Maximum Inrush current (230V)	[A]	70	70	70	70	80	70	80
Internal fuse	[AT]	4	6.3	4	6.3	12	6.3	12
Output Specification								
Output voltage range	[VDC]	24...28		48...52			72...76	
Output current	[ADC]	6	12	3	6	12	4	8
Hold up time at full load	[ms]	30						
Over voltage protection	[% Uout]	140						
General Specification								
Operating temperature range		-25°C...70°C						
Power reduction above 50°C		2% / °C						
Storage temperature		-25°C...85°C						
Humidity		95% rel. H max.						
Switching frequency		67kHz typ.						
Efficiency		>85%						
Output voltage indicator		LED						
Isolation input - output		3'000 VAC (1 minute)						
Isolation input - case		2'000 VAC (1 minute)						
Isolation output - case		500 VAC (1 minute)						
Safety class (IEC 536)		Class 1						
Safety standards meets		IEC950 EN60950 CEs for SELV						
Conducted EMI according to		EN55022 Class B EN55011 Class B FCC-B						
Electromagnetic susceptibility EMC		EN61000-4-2 4kV / 8kV EN61000-4-3 10V / m EN61000-4-4 2kV EN61000-4-6 10V EN61000-4-8 30A / m						
Case / Protection class		Steel / IP20						
Mounting		DIN rail TS35, EN50022						

150 W



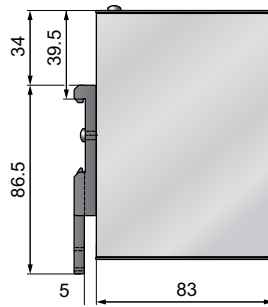
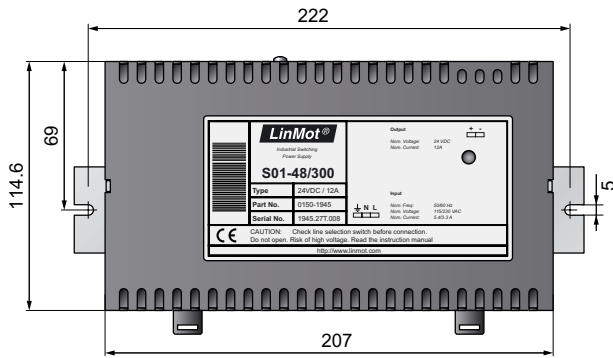
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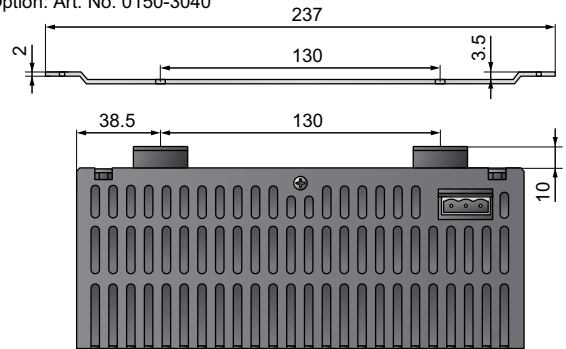
Weight: 800g

Item	Description	Part Number
S01-24/150	Switched-Mode Power Supply 24V/150W	0150-1944
S01-48/150	Switched-Mode Power Supply 48V/150W for E100/E200	0150-1940

300 W



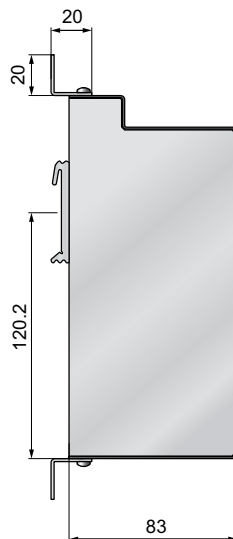
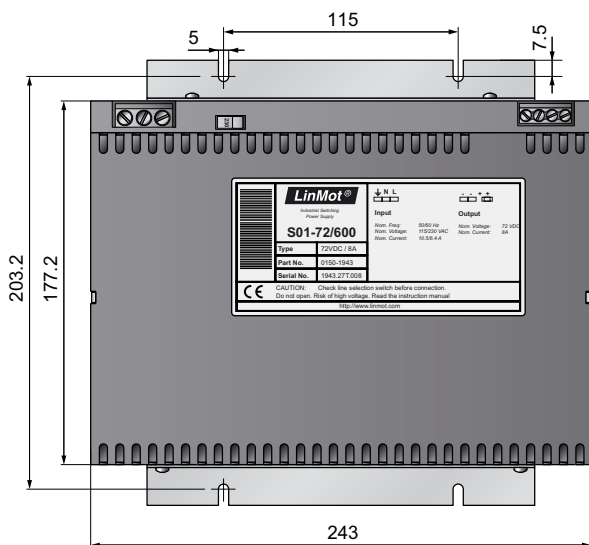
Option: Art. No. 0150-3040



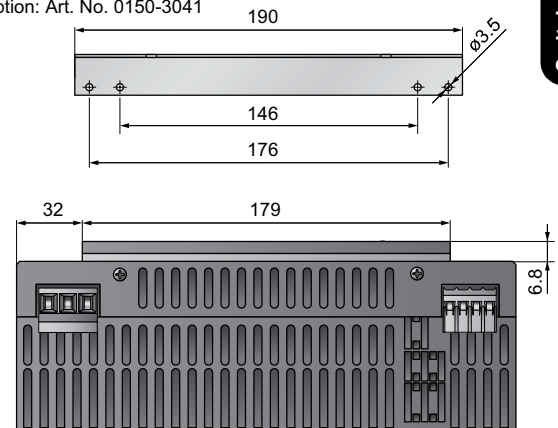
Weight: 1400g

Item	Description	Part Number
S01-24/300	Switched-Mode Power Supply 24V/300W	0150-1945
S01-48/300	Switched-Mode Power Supply 48V/300W for E400	0150-1941
S01-72/300	Switched-Mode Power Supply 72V/300W for E1001/E2001E4001	0150-1942

600 W



Option: Art. No. 0150-3041



Weight: 2000g

Dimensions in mm

Item	Description	Part Number
S01-48/600	Switched-Mode Power Supply 48V/600W	0150-1946
S01-72/600	Switched-Mode Power Supply 72V/600W for E4001	0150-1943