

# Overview 2

## Power Supplies

### 380-480V AC/DC-Converters

Output	Order number	Page	Output Range	Power	Width in mm	Input	Special Features
12V	8A CT5.121	26	12-15Vdc	96W	40.0	2AC 380-480V	
24V	3.75A ML90.200	26	24-28Vdc	90W	72.5	2AC 380-480V	NEC CLASS 2
	4.2A ML100.200	26	24-28Vdc	100W	72.5	2AC 380-480V	
	5A CT5.241	26	24-28Vdc	120W	40.0	2AC 380-480V	
	10A CT10.241	26	24-28Vdc	240W	62.0	3AC 380-480V	
	20A QT20.241	26	24-28Vdc	480W	65.0	3AC 380-480V	
	20A QT20.241-C1	26	24-28Vdc	480W	65.0	3AC 380-480V	conformal coated
	40A QT40.241	26	24-28Vdc	960W	110.0	3AC 380-480V	
	40A XT40.241	27	24Vdc	960W	96.0	3AC 400V	semi-regulated
	40A XT40.242	27	24Vdc	960W	96.0	3AC 480V	semi-regulated
36V	13.3A QT20.361	27	36-42Vdc	480W	65.0	3AC 380-480V	
	26.6A XT40.361	27	36Vdc	960W	96.0	3AC 400V	semi-regulated
	26.6A XT40.362	27	36Vdc	960W	96.0	3AC 480V	semi-regulated
	26.7A QT40.361	27	36-42Vdc	960W	110.0	3AC 380-480V	
48V	5A CT10.481	27	48-56Vdc	240W	62.0	3AC 380-480V	
	10A QT20.481	27	48-55Vdc	480W	65.0	3AC 380-480V	
	20A QT40.481	27	48-54Vdc	960W	110.0	3AC 380-480V	
	20A XT40.481	27	48Vdc	960W	96.0	3AC 400V	semi-regulated
	20A XT40.482	27	48Vdc	960W	96.0	3AC 480V	semi-regulated
72V	13.3A XT40.721	27	72Vdc	960W	96.0	3AC 400V	semi-regulated
	13.3A XT40.722	27	72Vdc	960W	96.0	3AC 480V	semi-regulated

### DC/DC-Converters

Output	Order number	Page	Output Range	Power	Width in mm	Input	Special Features
5V	8A SLD2.100	28	5-5.5Vdc	40W	49.0	DC 24V	
12V	8A CD5.121	28	12-15Vdc	96W	32.0	DC 24V	
24V	3.8A CD5.241-L1	28	24Vdc	92W	32.0	DC 24V	NEC CLASS 2
	4A CD5.243	28	23-28Vdc	96W	32.0	DC 12V	
	4.2A QS5.241-60	29	24-28Vdc	100W	40.0	DC 110	railway applications
	5A CD5.241	28	23-28Vdc	120W	32.0	DC 24V	
	5A CD5.241-S1	28	24-28Vdc	120W	32.0	DC 24V	with signal contacts
	5A CD5.242	28	24-28Vdc	120W	32.0	DC 48V	
	8.3A QS10.241-60	29	24-28Vdc	200W	60.0	DC 110	railway applications
	10A CP10.242	29	24-28Vdc	240W	39.0	DC 110-300V	
	10A QS10.241-D1	29	24-28Vdc	240W	60.0	DC 110-300V	
	16.3A CPS20.241-60	29	24.5Vdc	400W	65.0	DC 110	railway applications
	20A CPS20.241-D1	29	24-28Vdc	480W	65.0	DC 110-300V	
	20A QTD20.241	29	24-28Vdc	480W	65.0	DC 600V	for intermediate DC bus
	30.6V	4A SLAD4.100	30	30.6Vdc	120W	40.0	DC 24V
48V	5A QS10.481-D1	29	48-56Vdc	240W	60.0	DC 110-300V	
	10A CPS20.481-D1	29	48-56Vdc	480W	65.0	DC 110-300V	

For more power supplies with DC-input see overview on page 29.

### Conformal Coated Power Supplies

Output	Order number	Page	Output Range	Power	Width in mm	Input	Special Features
24V	2.1A ML50.109	20	24-28Vdc	50W	45.0	AC 100-240V	
	4.2A ML100.109	21	24-28Vdc	100W	72.5	AC 100-120 / 220-240V	
	5A CS5.241-C1	21	24-28Vdc	120W	32.0	AC 100-120 / 200-240V	
	5A QS5.241-A1	21	24-28Vdc	120W	40.0	AC 100-240V	ATEX
	10A QS10.241-C1	23	24-28Vdc	240W	60.0	AC 100-240V	
	10A QS10.241-A1	23	24-28Vdc	240W	60.0	AC 100-240V	ATEX
	20A CPS20.241-C1	23	24-28Vdc	480W	82.0	AC 100-240V	
	20A QS20.241-A1	23	24-28Vdc	480W	82.0	AC 100-240V	ATEX
	20A QS20.241-C1	23	24-28Vdc	480W	82.0	AC 100-240V	
	20A QT20.241-C1	26	24-28Vdc	480W	65.0	3AC 380-480V	

### AS-Interface® Power Supplies

Output	Order number	Page	Output Range	Power	Width in mm	Input	Special Features
30V	2.8A SLA3.100	30	30.5Vdc	85W	49.0	AC 100-120 / 220-240V	
	4A SLA4.100	30	30.5Vdc	120W	73.0	AC 100-120 / 220-240V	
	4A SLAD4.100	30	30.5Vdc	120W	40.0	DC 24V	DC/DC-converter
	8A SLA8.100	30	30.5Vdc	240W	91.0	AC 100-120 / 220-240V	
	8A SLA8.300	30	30.5Vdc	240W	129.0	3AC 400-500V	

### DeviceNet® Power Supplies

Output	Order number	Page	Output Range	Power	Width in mm	Input	Special Features
24V	3.8A QS5.DNET	21	24Vdc	91W	40.0	AC 100-240V	NEC CLASS 2
	8A QS10.DNET	22	24-24.5Vdc	192W	60.0	AC 100-240V	NEC CLASS 1

### Mounting Brackets

Order number	Page	Description
ZM1 - ZM3.WALL, ZM1.UBC10	31	mounting brackets for a direct wall or panel mounting without a DIN rail
ZM11.SIDE - ZM15.SIDE	31	brackets for sideways installation with or without a DIN rail

## Custom Built Solutions

Order Number	Page	Description
Modifications	41	modified standard units – examples
Value-Add System Solutions	41	standard units with customised elements