

41151	15	100	Isolation	Input to output 3750Vac
41153	15	300	Temperature range	0°C to 50°C full rated
41241	24	100		
41242	24	200		
41242C	24	500		

205872

Output	Mfrs. List No.	Order Code	Price Each			
			1+	5+	10+	+
5V,200mA	41052	310-3109	3,581.00	3,615.00	3,524.00	--
5V,500mA	41055	310-3110	4,241.00	4,280.00	4,173.00	--
12V,100mA	41121	310-3122	3,581.00	3,615.00	3,524.00	--
12V,200mA	41122	310-3134	3,883.00	--	--	--
12V,400mA	41124	310-3146	4,241.00	4,280.00	4,173.00	--
15V,100mA	41151	310-3158	4,434.00	--	--	--
15V,300mA	41153	310-3160	4,241.00	4,280.00	4,173.00	--
24V,100mA	41241	310-3171	3,864.00	3,900.00	3,803.00	--
24V,200mA	41242	310-3183	4,241.00	4,280.00	4,173.00	--
24V,500mA	41242C	351-9739	5,207.00	4,947.00	5,125.00	--

ABL7 Series Single Phase

24V dc



- Extremely compact and lightweight
- Auto-sensing wide range input (single phase ac or dc)
- Power factor correction to **EN61000-3-2**
- Adjustable output voltage (24-28.8V)
- Input and output LED indicators
- Paralleling capability
- Automatic or manual resetting of output after trip
- Trips on output voltage
- Short-circuit protection
- Overload protection
- 19.2V undervoltage trip - perfect for PLC applications
- Input voltage range 100-240V ac

NEW

Output Voltage	Power Rating	Output Current	Dimensions (mm)	Mfrs. List No.	Order Code
12V	60W	5A	120x120x54	ABL7RP1205	382-0968
24V	48W	2A	120x120x27	ABL7RE2402	382-0920
24V	72W	3A	120x120x27	ABL7RP2403	382-0932
24V	120W	5A	120x120x54	ABL7RP2405	382-0944
24V	240W	10A	120x120x135	ABL7RP2410	382-0956
48V	144W	3A	120x120x54	ABL7RP4803	382-0970

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Mfrs. List No.	Order Code	1+	2+	5+
ABL7RP1205	382-0968	12,419.00	11,216.00	11,043.00
ABL7RE2402	382-0920	7,762.00	7,130.00	--
ABL7RP2403	382-0932	11,591.00	10,993.00	--
ABL7RP2405	382-0944	12,419.00	11,778.00	--
ABL7RP2410	382-0956	15,523.00	14,019.00	13,805.00
ABL7RP4803	382-0970	12,419.00	11,216.00	11,043.00

DIN Rail Mounting PSUS

50W & 100W Battery Chargers and Power Supplies



50 watt DIN-rail mountable AC-DC converters for use as rectifiers or battery chargers. Fully encapsulated plastic case, compact size and high reliability make them an excellent choice when a DIN-Rail mountable AC-DC converter in space critical applications is required.

- Universal AC input
- High efficiency up to 86%
- Short circuit protection
- Battery charger versions for 12V and 24V batteries
- 3000 V AC input to output electric strength test
- Adjustable output voltage
- High level of electromagnetic compatibility
- Safety according to **IEC/EN 60950**

H=90, L=38, P=114mm

Input voltage	85 to 265V ac	Static line regulation	±1%
88 to 372V dc <td>Static load regulation</td> <td>±1%</td> <td></td>	Static load regulation	±1%	
Frequency	47Hz to 63Hz	Operating temperature	-10 to + 50°C
Output Voltage adjustment	±10%		

Mfrs. List No.	Order Code	1+	5+	10+	+
LOK4140-2RLD	309-7456	6,376.00	6,217.00	6,057.00	--
LOK4240-2RLD	309-7468	6,005.00	5,870.00	5,168.00	--
LOK4301-2R	354-5192	4,888.00	4,766.00	4,644.00	--
LOK4601-2R	354-5209	4,888.00	4,766.00	4,644.00	--
LWR1601-6	354-5210	11,642.00	11,060.00	10,508.00	--

205871

Single Output Din Rail 30-480W

DRA Series



- High reliability compact size
- Isolation 3kVA input to output electric strength test
- Outputs fully protected against short circuit
- Operating temperature -10 to +50°C
- Approvals IEC/EN60950, EN55022 Level B compliant
- Cage clamp connections 18/30/60W units - Screw Terminals 120/240/480W units
- Power Factor correction on 120/240/480W units

Input voltage	85 to 265V AC (DRA18/30/60)	Load regulation	±2%
	85/265V AC Selectable (DRA120)	Output voltage noise	150 pk-pk max
	85/265V AC Auto-select (DRA240)	Adjustable voltage range	10%
Frequency	47 to 63Hz		

Mfrs. List No.	Output Power	Output Voltage	Current	Dimensions (WxHxD)	Order Code
DRA18-05	18W	5V	3A	22.5 x 90 x 115	118-1198
DRA18-12	18W	12V	1.5A	22.5 x 90 x 115	118-1199
DRA18-24	18W	24V	0.75A	22.5 x 90 x 115	118-1200
DRAN30-05	30W	5V	6.0A	40.5 x 90 x 115	110-2100
DRAN30-12	30W	12V	2.5A	40.5 x 90 x 115	110-2103
DRAN30-24	30W	24V	1.2A	40.5 x 90 x 115	110-2104
DRAN30-48	30W	48V	0.6A	40.5 x 90 x 115	110-2105
DRAN60-05	60W	5V	10A	40.5 x 90 x 115	110-2106
DRAN60-12	60W	12V	5.0A	40.5 x 90 x 115	110-2107
DRAN60-24	60W	24V	2.5A	40.5 x 90 x 115	110-2108
DRAN60-48	60W	48V	1.2A	40.5 x 90 x 115	110-2109
DRA120-12FSA	120W	12V	10A	63.5 x 125 x 116	118-1201
DRA120-24FSA	120W	24V	5A	63.5 x 125 x 116	118-1202
DRA120-48FSA	120W	48V	2.5A	63.5 x 125 x 116	118-1203
DRA240-24A	240W	24V	10A	83.0 x 125 x 116	118-1204
DRA240-48A	240W	48V	5A	83.0 x 125 x 116	118-1205
DRA480-24A	480W	24V	20A	125 x 175 x 126	110-2127
DRA480-48A	480W	48V	10A	125 x 175 x 126	110-2128

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Mfrs. List No.	Order Code	1+	5+	10+	+
DRA18-05	118-1198	2,912.00	2,800.00	2,696.00	--
DRA18-12	118-1199	2,912.00	2,800.00	2,696.00	--
DRA18-24	118-1200	2,912.00	2,800.00	2,696.00	--
DRAN30-05	110-2100	3,191.00	3,085.00	2,984.00	--
DRAN30-12	110-2103	3,191.00	3,085.00	2,984.00	--
DRAN30-24	110-2104	3,191.00	3,085.00	2,984.00	--
DRAN30-48	110-2105	3,191.00	3,085.00	2,984.00	--
DRAN60-05	110-2106	4,204.00	4,049.00	3,905.00	--
DRAN60-12	110-2107	4,204.00	4,049.00	3,905.00	--
DRAN60-24	110-2108	4,204.00	4,049.00	3,905.00	--
DRAN60-48	110-2109	4,204.00	4,049.00	3,905.00	--
DRA120-12FSA	118-1201	5,956.00	5,740.00	5,539.00	--
DRA120-24FSA	118-1202	5,956.00	5,740.00	5,539.00	--
DRA120-48FSA	118-1203	5,956.00	5,740.00	5,539.00	--
DRA240-24A	118-1204	8,945.00	8,620.00	8,317.00	--
DRA240-48A	118-1205	8,945.00	8,620.00	8,317.00	--
DRA480-24A	110-2127	12,632.00	12,225.00	11,842.00	--
DRA480-48A	110-2128	12,632.00	12,225.00	11,842.00	--

TCL Series, 24-120 Watt



- Industrial power supplies for DIN-Rail mounting
- Ultra compact plastic case
- Universal input 85-264V ac
- Adjustable output voltage
- DC-OK signal
- Parallel operation possible
- Models with pluggable screw terminals or with cage clamps (Version C)
- Worldwide safety approvals
- 3 year manufacturer's warranty

Input Voltage Range	85-264V ac 50/60Hz, 85-375V dc		
Line Regulation	±0.2% Max.		
Load Regulation	±2.5% Max.		
Ripple & Noise	<50mV pk-pk		
Conducted EMI	EN 55022, class B		
Immunity	EN 61000-6-2		
Short Circuit Protection	Current limit at 120% Iout max. (constant current)		
Operating Temperature	-10°C to +70°C (above 50°C derating 2%/°C)		
DC-OK Signal	Open collector, 30mA max.		
Safety Standards/Approval	c/UL/UL 60950, UL 508C listed, EN 50178, EN 60204, IEC/EN60950, CB-Report		
Mounting	Snap-on mounting on 35mm DIN-rails		

Wattage	Output Voltage	Output Current	Dimensions (WxHxD)	Mfrs. List No.	Order Code
24W	5V dc (24-28)	4.0A	27x75x100	TCL 024-105.	820-5469
24W	12V dc (24-28)	2.0A	27x75x100	TCL 024-112.	820-5485
24W	24V (24-28)	1.0A	27x75x100	TCL 024-124.	473-1414
24W	24V (24-28)	1.0A	27x75x100	TCL 024-124C.	473-1426
60W	12V (12-15)	4A	45x75x100	TCL 060-112.	417-3983
60W	12V (12-15)	4A	45x75x100	TCL 060-112C.	419-1031

Power Supplies & DC to DC Convertors

20

Compliant Non-compliant Limited stock - RoHS replacement available

RoHS