

Alimentation stabilisée

Regulated switching power supply

- Alimentation industrielle robuste et compact
. Industrial power supply.
 - Trimmer de réglage de la tension en façade
. Front voltage control by trimmer adjustment.
 - Protection surtension
. Over voltage protection
 - Protection contre les surcharges les court-circuits
. Overload and short circuit protection
 - Fixation RAIL-DIN
. DIN Rail mounting.
- Application:
- .Alimentation industrielle / Industrial power supply
 - .Alimentation pour banc d'essai / test bench power supply



Specifications technique / Technical specifications

REFERENCE			DR-12-10	DR-24-5	DR-12-20	DR-24-10	DR-48-5	DR-12-40	DR-24-20	DR-48-10
ENTREE / INPUT 47-63Hz	Tension AC <i>Voltage range</i>		90 - 264V	90 - 264V	90 - 264V	90 - 264V	90 - 264V	90 - 264V	90 - 264V	90 - 264V
	Courant / <i>Current (90VAC)</i>		2.5A		4.2A			8.8A		
	Courant d 'appel / Inrush		40A	40A	40A	40A	40A	40A	40A	40A
	Fusible interne. / Int. Fuse		T3.15A		T5A			T10A		
	Courant de fuite / Leakage		<3.5mA	< 3.5mA	<3.5mA	<3.5mA	< 3.5mA	< 3.5mA	< 3.5mA	< 3.5mA
SORTIE / OUTPUT	Tension DC Output		12VDC	24VDC	12VDC	24VDC	48VDC	12VDC	24VDC	48VDC
	Courant / Current		10A	5A	20A	10A	5A	40A	20A	10A
	Plage Courant / Cur range		0-100%	0-100%	0-100%	0-100%	0-100%	0-100%	0-100%	0-100%
	Puissance / Power		120W		240W			480W		
	Ondulation / Ripple		120mVpp	120mVpp	150mVpp	150mVpp	150mVpp	150mVpp	150mVpp	150mVpp
	Réglage / Adjust		Trimmer +/-10%							
	Régulation li. / Line regul.		+/-0.5%	+/-0.5%	+/-0.5%	+/-0.5%	+/-0.5%	+/-0.5%	+/-0.5%	+/-0.5%
	Régul. charge / Load		+/-1%	+/-1%	+/-1%	+/-1%	+/-1%	+/-1%	+/-1%	+/-1%
	PROTECTION	OV. LOAD	110%							
		OV. VOLTAGE	110%							
OV. TEMPERAT		OUI / YES								
TEMPERATURE	Travail / Working		-10°C / +50°C							
	Stokage / Storage		-20°C / +85°C							
SECURITE & EMC / SAFETY & EMC	Sécurité / Safety standard		IEC 60950							
	Diélectrique / Withstand		IP-OP: 3KVAC IP-FG: 1.5KVAC OP-FG: 0.5KVAC							
	Courant harmonique / harmonic current		EN61000-3-2,3							
	EMI CONDUCTION & RADIATION		En55022 - EN55024							
MECANIQUE / MECHANICAL	Indice de protection Ingress Protection		Ip20							
	Poids / Weight		0.8Kg					1.3Kg		
	Dimension		(L*W*H) 113.5*40*125.2mm			(L*W*H) 113.5*63*125.2mm		(L*W*H) 128*85.5*125.5mm		