



TW-DCDC series is the perfect complement to Smartboxes. Ideal for powering the TW-SBx-POE series switches and other devices such as IP cameras and radio equipment.

Specification

MODEL	TW-DCDC24	TW-DCDC24-B	TW-DCDC48	TW-DCDC48-B
INPUT VOLTAGE RANGE	9~18Vdc	16.8~33.6Vdc	9~18Vdc	16.8~33.6Vdc
OUT DC VOLTAGE	24V		48V	
Rated Current / Power	4.2A / 100.8W	5A / 120W	2.1A / 100.8W	2.5A / 120W
Current Range	0~4.2A	0~5A	0~2.1A	0~2.5A
Voltage Adjusting	24~28Vdc		48~56Vdc	
Input DC Current	11.2A@12Vdc	5.6A@24Vdc	11.2A@12Vdc	5.6A@24Vdc
Efficiency	88.5%	89.5%	88.5%	91%
Over Voltage Protection	28.8~33.6V		57.6~67.2V	
Safety Standard	IEC 62368-1, UL 62368-1, EAC TP TC 004, AS/NZS 62368.1 approved; Design refer to UL508			
MTBF	1769K hrs			
Railway standard	BS EN/EN50155 BS EN/EN45545-2			
DIN Rail	TS-35/7.5 or 15			
Working Temperature	-40 ~ +70°C			
Working Humidity	5 ~ 95% RH Non Condensing			
Dimension (W x H x D)	32 x 125.2 x 102 mm			

other models available on request
the product image is only indicative and could change

