
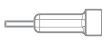



DOLPHIN POWER SUPPLIES AND CONNECTORS






TAPS, URINALS, WC AND SHOWERS (POWER CONSUMPTION – 100mA PER DEVICE)


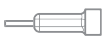

DEFAULT (SUPPLIED AS STANDARD) SWITCHING TRANSFORMERS – 3 PIN

PICTURE	CONNECTOR	DESCRIPTION	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	 MALE	UK transformer with 5 metre and cable male waterproof connector (panel mounted taps)	110-240v	9v	50/60 Hz	500 mA	DB85M
	 FEMALE	UK transformer with 5 metre and cable female waterproof connector (counter mounted taps)	110-240v	9v	50/60 Hz	500 mA	DB85F

IP68 SWITCHING ENCAPSULATED TRANSFORMERS FOR HARDWIRE


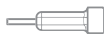
PICTURE	CONNECTOR	DESCRIPTION	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	 MALE	IP68 switching transformer with 5 metre cable and water proof male connector unterminated (no plug)	110-240v	9v	50/60 Hz	300 mA	DB69M
	 FEMALE	IP68 switching transformer with 5 metre cable and water proof female connector unterminated (no plug)	110-240v	9v	50/60 Hz	300 mA	DB69F

IP68 SWITCHING ENCAPSULATED TRANSFORMERS WITH UK 3-PIN PLUG

PICTURE	CONNECTOR	DESCRIPTION	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	 MALE	IP68 switching transformer with 5 metre cable and water proof male connector	110-240v	9v	50/60 Hz	300 mA	DB68M with UK plug
	 FEMALE	IP68 switching transformer with 5 metre cable and water proof female connector	110-240v	9v	50/60 Hz	300 mA	DB68F with UK plug

SOAP DISPENSERS / MULTIPLE PRODUCTS (POWER CONSUMPTION – 500mA PER DEVICE)

DEFAULT (SUPPLIED AS STANDARD) SWITCHING TRANSFORMERS – 3 PIN

PICTURE	CONNECTOR	DESCRIPTION	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	 MALE	UK 12V switching adaptor with 5 meter cable and male waterproof connector	110-240v	12v	50/60 Hz	500mA	BC06522086

MULTIPLE PRODUCTS

IP68 SWITCHING ENCAPSULATED TRANSFORMERS FOR HARDWIRE

PICTURE	CONNECTOR	DESCRIPTION	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	MALE	IP68 Encapsulated switching transformer with 5 meter cable and male waterproof connector unterminated (no plug)	110-240v	12v	50/60 Hz	1.0A	DB06522111
	MALE	IP68 Encapsulated switching transformer with 5 meter cable and male waterproof connector unterminated (no plug)	110-240v	12v	50/60 Hz	2.5A	BC68M

10 WAY JUNCTION BOX TRANSFORMER FOR HARDWIRE


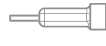
DRAWING	DESCRIPTION	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	Junction box with transformer 12v Connection point of up to 10 products. Includes a 12VDC 4.2 Amp power supply transformer Requires cables as below : male /female 3m/10m Supplied with 1m hardwire cable	115-230v	12v	60 Hz	4.2A	DB87
	Male 3 metre output cable for junction box	N/A	N/A	N/A	N/A	DB06000084
	Female 3 metre output cable for junction box	N/A	N/A	N/A	N/A	DB06000086
	Male 10 metre output cable for junction box	N/A	N/A	N/A	N/A	DB06000028
	Female 10 metre output cable for junction box	N/A	N/A	N/A	N/A	DB06000023

BATTERY BOXES (SUITABLE FOR POWERING ONE DEVICE ONLY)



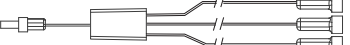







FOR TAPS, URINALS AND SHOWERS

PICTURE	CONNECTOR	DESCRIPTION	CONNECTOR	CODE NUMBER
	MALE	IP67 Black battery box Requires 6 x 1.5v AA batteries Estimated number of activations - 300,000	Male waterproof connector (Panel mounted taps)	DB83M
	FEMALE	IP67 Black battery box Requires 6 x 1.5v AA batteries Estimated number of activations - 300,000	Female waterproof connector (Counter mounted taps)	DB83F
	MALE	IP67 Black battery box Requires 1 x 9v PP3 battery Estimated number of activations - 150,000	Male waterproof connector (Panel mounted taps)	DB82M
	FEMALE	IP67 Black battery box Requires 1 x 9v PP3 battery Estimated number of activations - 150,000	Female waterproof connector (Counter mounted taps)	DB82F

FOR SOAP DISPENSERS – NON MULTIFEED

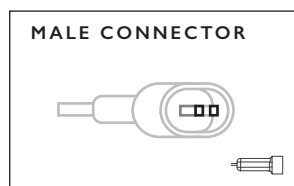
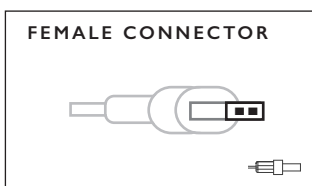
PICTURE	CONNECTOR	DESCRIPTION	CONNECTOR	CODE NUMBER
	 MALE	Battery box for soap dispensers Requires 6 x D batteries The estimated number of activations (not to be used with multi-feed soap dispensers) - 100,000	Male waterproof connector	DB06530041

POWER SPLITTERS

CONNECTOR	DESCRIPTION	CODE NUMBER
Input  100mm length outputs	Female input to 2 x 100mm length male outputs	DB76-F-M2
Input  100mm length outputs	Male input to 2 x 100mm length female outputs	DB76-M-F2
Input  100mm length outputs	Female input to 3 x 100mm length male outputs	DB77-F-M3
Input  100mm length outputs	Male input to 3 x 100mm length female outputs	DB77-M-F3
Input  1500mm length outputs	Female input to 2 x 1500mm length male outputs	DB76/15-F-M2
Input  1500mm length outputs	Male input to 2 x 1500mm length female outputs	DB76/15-M-F2
Input  1500mm length outputs	Female input to 3 x 1500mm length male outputs	DB77/15-F-M3
Input  1500mm length outputs	Male input to 3 x 1500mm length female outputs	DB77/15-M-F3
Input  100mm length outputs	Female input to 1 x 100mm length male output and 1 x 100mm length female output	DB06001025
Input  2x500mm and 2x1500mm outputs	Female input to 2 x 500mm and 2 x 1500mm length male outputs	BC78/15-F-M4

To determine gender of connections observe the inner plug or socket, if there are metal pins it is defined as male, if no pins it is defined as female.

Note: the outer rubber sheath is to protect from ingress and is not an indicator of gender.



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