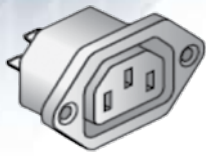


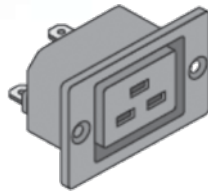
Adler Power Solutions



APS
Adler Power Solutions®



C13



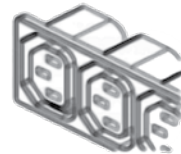
C19



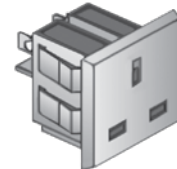
South African socket



Schuko socket



Power Strip C13



British socket

Our APS Basic Range PDU's have the advantage of being fitted with a 32A IEC309 (Caravan/Commando) style plug.

PDU'S with a 32Amp IEC309 plug and the South African style 16A socket, or the German style 15A Schuko socket, and the 13A British sockets have the disadvantage that you cannot draw the full 32A from the supply. In most applications this is not a problem, as the equipment connected to the PDU does not draw more than the current of the circuit breaker, i.e. where there is a 32A socket provided, the PDU needs a plug. The connected equipment then does not need 32A in total.



16A Rated PDU

Features

- 16A rated at 250Vac
- Protected with 16A circuit breaker
- Fitted with 1x additional IEC 60320 C13 10A socket for the connection of fan trays and other 19" Rack equipment
- 5 metre 3 core 1.5mm SQ incoming lead
- Available in two lengths with either 5 or 10 sockets rated 16A
- Easy installation into rear of Rack via pre-punched mounting holes

APS Part Number	Description
1RA-PDW05/SABS	APS 5way PDU SABS Grey
1RA-PDW05B/SABS	APS 5way PDU SABS Black
1RA-PDW05B/16A	APS 5way PDU +309 2P+E 16A Plug Black
1RA-PDW05G/16A	APS 5way PDU +309 2P+E 16A Plug Grey
1RA-PDW05B15/32A	APS 5way PDU +309 2P+E 32A Plug Grey
1RA-PDW05G15/32A	APS 5way PDU +309 2P+E 32A Plug Grey

APS Part Number	Description
1RA-PDW10B/SABS	APS 10way PDU SABS Black
1RA-PDW10G/SABS	APS 10way PDU SABS Grey
1RA-PDW10B/16A	APS 10way PDU +309 2P+E 16A Plug Black
1RA-PDW10G/16A	APS 10way PDU +309 2P+E 16A Plug Grey
1RA-PDW10B15/32	APS 10way PDU +309 2P+E 32A Plug Black
1RA-PDW10G15/32	APS 10way PDU +309 2P+E 32A Plug Grey

32A Rated PDU

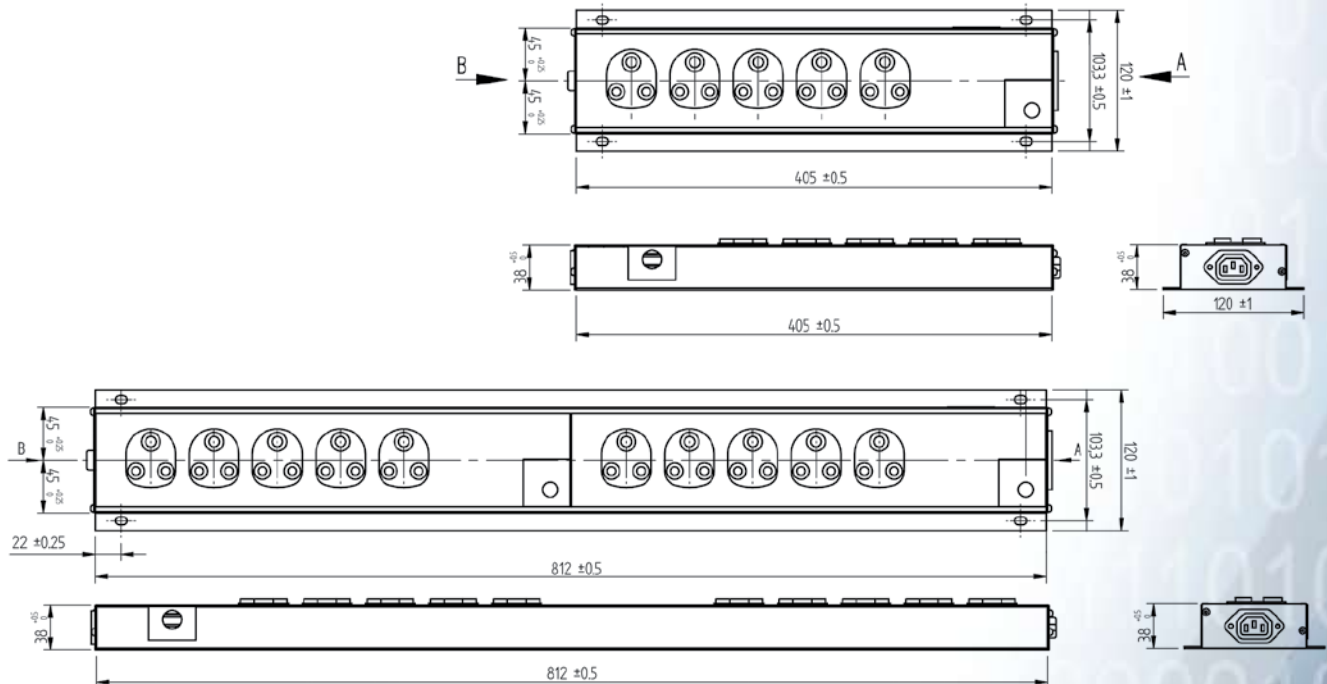
When a full 32Amp current draw is required, APS has developed a second option that can protect up to a maximum of 10 16Amp sockets, by fitting a 32Amp circuit breaker. We offer a cost-effective solution to this application.

Features

- 32A rated at 250Vac
- Protected with 32A circuit breaker
- Fitted with 1x additional IEC 60320 C13 10A socket for the connection of fan trays and other 19" Rack equipment
- 5 metre 3 core 2,5mm SQ incoming lead fitted with IEC309 32A plug (Caravan/Commando type)
- Available in two lengths with either 5 or 10 sockets rated 16A
- Easy installation into rear of Rack via pre-punched mounting holes



APS Part Number	Description
1RA-PDW0530B/32	APS 5way PDU +32A CB + 32A Plug Black
1RA-PDW0530G/32	APS 5way PDU +32A CB + 32A Plug Grey
APS Part Number	Description
1RA-PDW1030B/32	APS 10way PDU +32A CB + 32A Plug Black
1RA-PDW1030G/32	APS 10way PDU +32A CB + 32A Plug Grey



APS IEC PDU Range

The recently introduced APS IEC PDU range features the complete range of IEC 60320 sockets. The primary inlets are C13 or C19 sockets. The incoming plugs are available from the standard South African 3 pin 16A to the IEC 309 16A and 32A. On request the C20 /C19 inline plug and socket can be accommodated on the standard 5 meter incoming lead.

1U 19" Front Mounting Range

Features

- 15A rated at 250Vac
- Protected with 16A circuit breaker
- 12 Port C13 19" x 1U horizontal or vertically as per bracket set supplied
- 5 metre 3 core 1,5mm SQ incoming lead fitted with IEC309 32A plug (Caravan/Commando type)
Optional: 3 core 2,5mm SQ incoming lead fitted with plug of choice
- Finished in grey or black



APS Part Number	Description
1RA-IEC12WC13/1	APS IEC 12way C13PDU +5M SA P/TOP Grey
1RA-IEC12WC13/B	APS IEC 12way C13PDU+5M SA P/TOP Black

APS Part Number	Description
1RA-IEC12WC13/3	APS IEC 12way C13 PDU 309-16A 2P+E Grey
1RA-IEC12WC13B3	APS IEC 12way C13 PDU 309-16A 2P+E Black

APS Part Number	Description
1RA-IEC12WC13/7	APS IEC 12way C13 PDU 309-32A 2P+E Grey
1RA-IEC12WC13B7	APS IEC 12way C13 PDU 309-32A 2P+E Black

APS Part Number	Description
1RA-IEC12WC13D1	APS IEC 12way C13 PDU +DISP Grey
1RA-IEC12WC13D2	APS IEC 12way C13 PDU +DISP Black

2U 19" Front Mounting Range

This new metal casing design offers both IEC 60320 socket and the standard South African sockets in a 2U housing. The range starts with 3 or 5 South African 16Amp sockets with an additional IEC socket C13 10Amp for the connection of Fan Trays and other peripheral equipment.

Features

- 15A rated at 250Vac
- Protected with 16A circuit breaker
- 12 Port C13 19" x 1U horizontal or vertically as per bracket set supplied
- 5 metre 3 core 1,5mm SQ incoming lead fitted with IEC309 32A plug (Caravan/Commando type)
Optional: 3 core 2,5mm SQ incoming lead fitted with plug of choice
- Finished in grey or black



APS Part Number	Description
1RA-PDWF3TG	APS 3way PDU 19" Front Mount Grey
1RA-PDWF3TB	APS 3way PDU 19" Front Mount Black

APS Part Number	Description
1RA-PDWF5TG	APS 5way Dedicated PDU 19" Front Mount Grey
1RA-PDWF5TB	APS 5way Dedicated PDU 19" Front Mount Black

APS Part Number	Description
1RA-PDWF3TG	APS 3way Dedicated PDU 19" Front Mount Grey
1RA-PDWF3TB	APS 3way Dedicated PDU 19" Front Mount Black

APS Part Number	Description
1RA-PDWF5TG	APS 5way Dedicated PDU 19" Front Mount Grey
1RA-PDWF5TB	APS 5way Dedicated PDU 19" Front Mount Black

SABS

Permit to Apply Certification Mark

Subject to the provisions of the Standards Act, 2008 (Act 8 of 2008), the relevant regulations made thereunder and the permit conditions contained in the under mentioned schedules, this permit authorizes

ALDERAC ELECTRONICS AND CABLES CC JOHANNESBURG

to apply the certification mark



In respect of the mark specification:

SANS 1661:2008 TO: CORD EXTENSION SETS

This permit, including schedules 1 to 3 which form an integral part thereof:

- is issued without alteration;
- is identified by the applicable permit number;
- is subject to any condition or limitation contained therein;
- is valid subject to ongoing compliance with permit conditions.
- bears the embossed SABS Commercial seal. In the absence of the seal, the permit and the schedules shall be invalid; and
- the permit may be authenticated by referring to the register of "Certified Clients" on the SABS Commercial website (www.sabs.co.za)

Permit Number	9072/14370
Effective Date	21 April 2010
Expiry Date	21 April 2013
Date of Original Registration	21 April 2010
Director	



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