Basic PDU

Basic PDU (power distribution unit) is a device for providing electrical power in a data center or where any power connectivity needed. It is designed to provide standard electrical outlets for data center equipment. Canovate homemade produced Basic PDUs will lower purchasing costs.

Applications

Wide area of usage in Telecom and Data Center market even in Enterprise and SME.

Highlights

- 1U-1.5U Horizontal and 0U Vertical enclosure with C13,C19, Schuko, UK, French, Universal Type and etc. availability.
- 115V AC-230V AC, 50/60 Hz, 13-16 Amp or 32-Amp power inlet and single or 3 phase option
- Circuit breaker, surge protector or on-off switch availability.
- Design and production for all varieties of plug and socket types

IEC C13 Type

Horizontal	
Part No	Product Description
PB-C06-100-116	1,5U 19 "Aluminum 6 sockets, with on / off switch (*)
PB-C06-010-116	1,5U 19 "Aluminum 6 sockets, with circuit breaker
PB-C08-100-116	1,5U 19 "Aluminum 8 sockets, with on / off switch (*)

Vertical	
Part No	Product Description
PB-C08-010-116	1,5U Aluminum 8 sockets, with circuit breaker
PB-C12-010-116	1,5U Aluminum 12 sockets, with circuit breaker
PB-C16-010-132	1,5U Aluminum 16 sockets, with circuit breaker
PB-C18-010-132	1,5U Aluminum 18 sockets, with circuit breaker



German Type (Schuko)

Horizontal	
Part No	Product Description
PB-S04-100-116	1,5U 19 "Aluminum 4 sockets with on / off switch (*)
PB-S04-010-116	1,5U 19 "Aluminum 4 sockets circuit breaker
PB-S06-100-116-W	1U 19 "Aluminum 6 sockets with on / off switch (*)
PB-S06-010-116-W	1U 19 "Aluminum with 6 sockets circuit breakers
PB-S08-100-116-W	1U 19 "Aluminum 8 sockets with on / off switch (*)

Vertical	
Part No	Product Description
PB-S08-010-116-W	1U Aluminum 8 sockets, with circuit breaker
PB-S12-010-116	1,5U Aluminum 12 sockets, with circuit breaker
PB-S16-010-132	1,5U Aluminum 16 sockets, with circuit breaker
PB-S18-010-132	1,5U Aluminum 18 sockets, with circuit breaker



^{*} For products that do not have circuit breaker, current protection should be done directly from the electrical panel.

UK Type

Horizontal	
Part No	Product Description
PB1-U05-100-113	1,5U 19 "Aluminum 5 sockets with on / off switch (*)
PB1-U05-010-113	1,5U 19 "Aluminum 5 sockets circuit breaker

Vertical	
Part No	Product Description
PB1-U07-100-113	1,5U Aluminum 7 sockets, with on / off switch (*)
PB1-U08-100-113	1,5U Aluminum 8 sockets, with on / off switch (*)
PB1-U08-010-113	1,5U Aluminum with 8 sockets circuit breakers
PB1-U12-100-113	1,5U Aluminum 12 sockets, with on / off switch (*)
PB1-U12-010-113	1.5U Aluminum 12 sockets, with circuit breaker
PB1-U16-010-132	1.5U Aluminum 16 sockets, with circuit breaker
PB1-U18-010-132	1,5U Aluminum 18 sockets, with circuit breaker



French Type

Horizontal	
Part No	Product Description
PB-F06-100-116-W	1U 19 "Aluminum 6 sockets with on / off switch (*)
PB-F06-010-116-W	1U 19 "Aluminum with 6 sockets circuit breakers
PB-F08-100-116-W	1U 19 "Aluminum 8 sockets with on / off switch (*)

Vertical	
Part No	Product Description
PB-F08-010-116	1.5U Vertical Aluminum 8 sockets circuit breaker
PB-F12-010-116	1.5U Vertical Aluminum 12 sockets circuit breaker
PB-F16-010-132	1.5U Vertical Aluminum with 16 sockets circuit breakers
PB-F18-010-132	1,5U Vertical Aluminum with 18 sockets circuit breakers



Universal Type

Horizontal	
Part No	Product Description
PB-E06-100-116-W	1U 19 "Aluminum 6 sockets with on / off switch (*)
PB-E06-010-116-W	1U 19 "Aluminum with 6 sockets circuit breakers
PB-E08-100-116-W	1U 19 "Aluminum 8 sockets with on / off switch (*)

Vertical	
Part No	Product Description
PB-E08-010-116-W	1U Vertical Aluminum 8 sockets circuit breaker
PB-E12-010-116-W	1U Vertical Aluminum with 12 sockets circuit breakers
PB-E16-010-132-W	1U Vertical Aluminum 16 sockets circuit breaker
PB-E18-010-132-W	1U Vertical Aluminum with 18 sockets circuit breakers



^{*} For products that do not have circuit breaker, current protection should be done directly from the electrical panel.