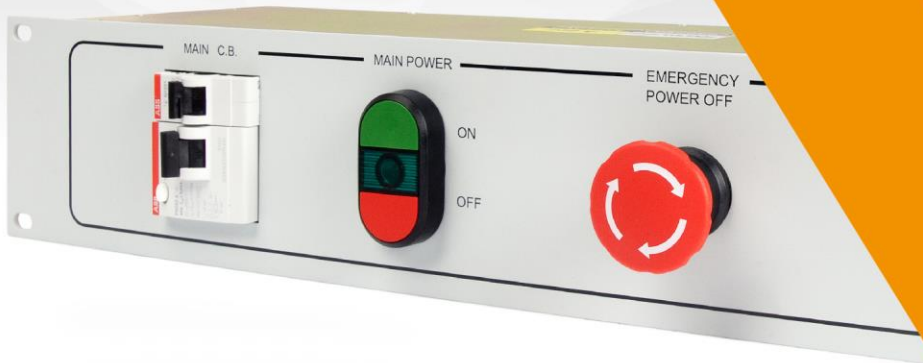


APPLICATION SPECIFIC POWER DISTRIBUTION UNITS (PDUs)



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Alexander Schneider

Over Half a Century of Excellence

Alexander Schneider is a leading provider of outstanding IT and OT infrastructure solutions for OEMs, enterprise, and IT Data center.

400 loyal customers, countless successful projects, and a huge variety of the very best quality products are the reasons Alexander Schneider has continued to grow and develop maintaining its spirit of excellence since 1963.

We design and build PDUs specifically for your application. Our design team has successfully designed over 100 custom PDUs. Models include modular 48VDC PDUs for Telecom, Rugged MIL-STD 810G, PDUs for ATE with front access EPO and many more.

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Power Distribution Unit 230VAC 1 Phase

Overview

The ELC1 family is a Rack mount Power Distribution Unit with front access for safety and control.

This 230VAC 1 Phase PDU family features main circuit breakers, on/off switch and an Emergency Power Off switch at the front panel control.

The outlets are located on the rear panel and are customer defined.

Specifications

ELECTRICAL

No. of phases	1 PH
Main circuit breaker	16A
Nominal input voltage	110/230 VAC
Acceptable input voltage	± 10% of nominal voltage
Inlet frequency	50 Hz/ 60 Hz
Residual-current device	30mA

CONTROL

Start/Stop operation	Yes
Main circuit breaker	Yes
Emergency Off (EMO)	Yes

PHYSICAL

Dimensions (H × W × D)	2U/88.1 x 483 x 130 mm
	19" Rackmount

Front panel handle	Yes
--------------------	-----

ENVIRONMENTAL

Temperature	
> Operating	-10°C to 55°C
> Storage	-40°C to 80°C
Humidity	
> Operating	10 - 90% RH non-condensing
> Storage	10 - 95% RH

COMPLIANCE

Safety	IEC 61010
--------	-----------

Front View



Rear View





THE STANDARDS INSTITUTION OF ISRAEL

Electrical & Electronics Laboratory

August 25, 2020

Att.: Shimon Meshulam,
Yaniv Tahar
Alexander Schneider

Subject: Safety Evaluation of Power Distribution Unit
models ELC-30-0002, ELC-30-0004 by Alexander Schneider

SII P.O.: 7012317158

Dear Sirs,

Please be advised that the Power Distribution Unit, models ELC-30-0002, ELC-30-0004 by Alexander Schneider, has successfully passed Safety tests at the Electrical Safety Branch of the Electrical and Electronics Laboratory of the Standards Institution of Israel according to the requirements of the standards listed below.

Model ELC-30-0002

SI 61010 part 1:2013

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

Model ELC-30-0004

IEC 61010-1: 2010 + A1:2016 / EN 61010-1: 2010 + A1:2019

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

The detailed test report is in the process of preparation and will be provided to you as soon as it is completed.

Should you have any questions, please do not hesitate to contact us.

Sincerely Yours,

Vladimir Chernikh
Senior Safety Compliance Engineer
Electrical Safety Sector
Medical Devices, Laser and Electrical Safety Branch
Electrical and Electronics Laboratory
The Standards Institution of Israel
Phone: +972 3 6465244
E-mail: vladimirc@sii.org.il

Part Number

Please create the requested part number by selecting the relevant code letters from the list:

ELC1	-		-		-		-	
<i>1</i> <i>Series</i>		<i>2</i> <i>Voltage Code</i>		<i>3</i> <i>No. of Outlets</i>		<i>4</i> <i>Outlet Type</i>		<i>5</i> <i>Inlet Cable Type</i>

For example:

ELC1	-	230	-	8	-	C	-	I
<i>1</i> <i>Series</i>		<i>2</i> <i>Voltage Code</i>		<i>3</i> <i>No. of Outlets</i>		<i>4</i> <i>Outlet Type</i>		<i>5</i> <i>Inlet Cable Type</i>

1 Series

ELC1

4 Outlet Type

C - IEC-320-C13

I - Israeli socket

2 Voltage Code

230 - 230 VAC (50 Hz)

110 - 110 VAC (60 Hz)

5 Inlet Cable Type

C - IEC-320-C20 to IEC-309 (5 Meters)

I - IEC-320-C20 to Israeli cable type (5 Meters)

3 No. of Outlets

4 - 4 outlets (IEC only)

8 - 8 outlets (IEC only)

6 - 6 outlets (Israeli only)

Dual Input Voltage Power Distribution Units

Overview

The ELC2 family is designed for ATE systems for Avionic applications.

This ELC2 family is a Rack mount Power Distribution Unit with Dual input voltages and a front access for safety and control. The front panel control also includes two main circuit breakers, on/off switches and shared Emergency Power Off Operation.

The ELC2 family features 115VAC-400HZ inputs, and a second input that can be either 230VAC-50HZ or 110VAC-60HZ.

The outlets are located on the rear panel.

Specifications

ELECTRICAL

No. of phases	1 PH
Main circuit breaker	10A, 16A
Nominal input voltage	110/230 VAC and 115 VAC
Acceptable input voltage	± 10% of nominal voltage
Input frequency	50 Hz /60 Hz and 400 Hz
Residual-current device	30mA (110/230 VAC only)

CONTROL

Start/Stop operation	Yes
Main circuit breaker	Yes
Emergency Off (EMO)	Yes

INLETS & OUTLETS

(1) IEC-320-C20	110/230 VAC Inlet socket
(4) IEC-320-C13	110/230 VAC Outlet socket
(1) D38999/20W D4PN	115 VAC Inlet socket
(1) D38999/20W D4SN	115 VAC Outlet socket

PHYSICAL

Dimensions (H × W × D)	2U/88.1 x 483 x 400 mm
	19" Rackmount

Front panel handle	Yes
--------------------	-----

ENVIRONMENTAL

Temperature	
> Operating	-10°C to 55°C
> Storage	-40°C to 80°C
Humidity	
> Operating	10 - 90% RH non-condensing
> Storage	10 - 95% RH

DESIGN ACCORDING TO IEC 61010

Front View



Rear View



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

ELC2	-		-		-		-	
<i>1</i> <i>Series</i>		<i>2</i> <i>Voltage Code</i>		<i>3</i> <i>Current Rating</i>		<i>4</i> <i>Input 1 Cable Type</i>		<i>5</i> <i>Input 2 Cable Type</i>

For example:

ELC2	-	230	-	10	-	I	-	D5
<i>1</i> <i>Series</i>		<i>2</i> <i>Voltage Code</i>		<i>3</i> <i>Current Rating</i>		<i>4</i> <i>Input 1 Cable Type</i>		<i>5</i> <i>Input 2 Cable Type</i>

1 Series

ELC2

4 Input 1 Cable Type (110/230)

C - IEC-320-C20 to IEC-309 (5 Meters)

I - IEC-320-C20 to Israeli cable type (5 Meters)

2 Voltage Code

230 - 230 VAC (50 Hz) / 115 VAC (400 Hz)

110 - 110 VAC (60 Hz) / 115 VAC (400 Hz)

5 Input 2 Cable Type (115)

D3 - D38999 to IEC-309 (3 Meters)

D5 - D38999 to IEC-309 (5 Meters)

3 Current Rating (Ampere)

10 - 10 Amp

16 - 16 Amp

Multiple Input Voltage Power Distribution Unit

Overview

The ELC3 family is designed for ATE systems for Avionic applications.

This family features 28VDC on 230VAC-50HZ inputs, and a third input that can be either 230VAC-50HZ or 110VAC-60HZ.

The ELC3 family is a Rack mount Power Distribution Unit with front access for safety and control. The front panel control is divided to AC and DC with main circuit breakers, on/off switches and shared Emergency Power Off Operation.

The outlets are located on the rear panel.

Specifications

ELECTRICAL

No. of phases	1 PH
Main circuit breaker	Up to 25A each Input
Nominal input voltage	28VDC, 115VAC, 110/230VAC
Acceptable input voltage	± 10% of nominal voltage
Input frequency	50 Hz /60 Hz and 400 Hz
Residual-current device	30mA (110/230 VAC only)

CONTROL

Start/Stop operation	Yes
Main circuit breaker	Yes
Emergency Off (EMO)	Yes

INLETS & OUTLETS

(1) IEC-320-C20	110/230 VAC Inlet socket
(3) IEC-320-C19	110/230 VAC Outlet socket
(1) D38999/20W D4PN	115 VAC Inlet socket
(2) D38999/20W D4SN	115 VAC Outlet socket
(4) D38999/20W C4PN	28 VDC Inlet socket
(2) D38999/20W C4SN	28 VDC Outlet socket

PHYSICAL

Dimensions (H × W × D)	4U/178 x 483 x 400 mm
	19" Rackmount
Front panel handle	Yes

ENVIRONMENTAL

Temperature	
> Operating	-10°C to 55°C
> Storage	-40°C to 80°C
Humidity	
> Operating	10 - 90% RH non-
> Storage	10 - 95% RH

DESIGN ACCORDING TO IEC 61010



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

ELC3	-		-		-		-		-	E5
<i>1 Series</i>		<i>2 Voltage Code</i>		<i>3 Current Rating</i>		<i>4 Input 1 Cable Type</i>		<i>5 Input 2 Cable Type</i>		<i>6 Input 3 Cable Type</i>

For example:

ELC3	-	230	-	10	-	C3	-	D5	-	E5
<i>1 Series</i>		<i>2 Voltage Code</i>		<i>3 Current Rating</i>		<i>4 Input 1 Cable Type</i>		<i>5 Input 2 Cable Type</i>		<i>6 Input 3 Cable Type</i>

1 Series

ELC3

2 Voltage Code

230 - 230 VAC (50 Hz) / 115 VAC (400 Hz) / 28 VDC

110 - 110 VAC (60 Hz) / 115 VAC (400 Hz) / 28 VDC

3 Current Rating (Ampere)

10 - 10 Amp

16 - 16 Amp

20 - 20 Amp

4 Input 1 Cable Type (110/230)

C3 - Israeli cable type (up to 16 A) (5 Meters)

C5 - IEC-309 (5 Meters)

5 Input 2 Cable Type (115)

D3 - D38999 to IEC-309 (3 Meters)

D5 - D38999 to IEC-309 (5 Meters)

6 Input 3 Cable Type (28)

E3 - D38999 to Open Wire (3 Meters)

D5 - D38999 to Open Wire (5 Meters)

Power Distribution Unit With a Circuit Breaker Per Outlet

Overview

The ELC4-I (Industrial) and the ELC4-M (Military) PDUs are designed with a dedicated circuit breaker per outlet.

The user can easily and safely access all circuit breakers and view all indicator lights from the front of the cabinet.

Specifications

ELECTRICAL

No. of phases	1 PH
Main circuit breaker	Up to 63A (2 Pole)
Nominal input voltage	110/230 VAC
Acceptable input voltage	± 10% of nominal voltage
Input frequency	50 Hz / 60 Hz

CONTROL

Start/Stop operation	No – Optional only
Main circuit breaker	Yes
Emergency Off (EMO)	No – Optional only

PHYSICAL

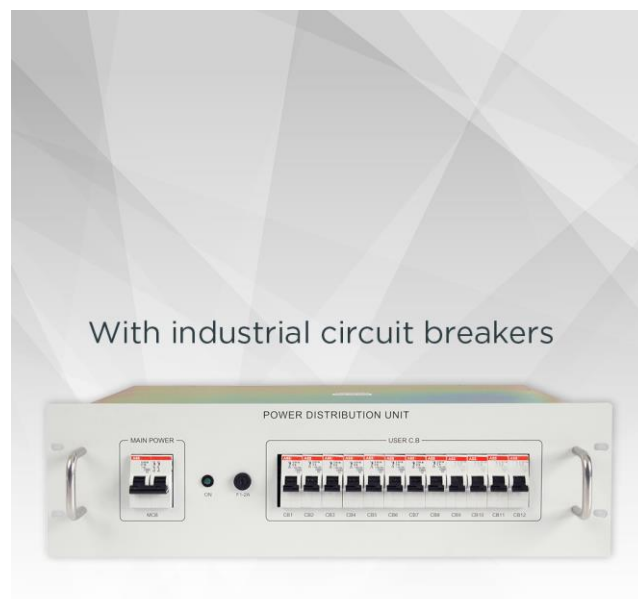
Dimensions (H × W × D)	2U/4U* x 483 x 300 mm
	19" Rackmount
Front panel handle	Yes

ENVIRONMENTAL

Temperature	
> Operating	-10°C to 55°C
> Storage	-40°C to 80°C
Humidity	
> Operating	10 - 90% RH non-condensing
> Storage	10 - 95% RH

DESIGN ACCORDING TO IEC 61010

* 4U Industrial , 2U Military



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

	-		-		-		-	
--	---	--	---	--	---	--	---	--

1 **2** **3** **4** **5**
Series *Voltage Code* *Current Rating* *No. of Outlet.* *Outlet Type*

For example:

ELC4-I	-	230	-	10	-	10	-	C
---------------	---	------------	---	-----------	---	-----------	---	----------

1 **2** **3** **4** **5**
Series *Voltage Code* *Current Rating* *No. of Outlet.* *Outlet Type*

1 Series

ELC4-I - Industrial

ELC4-M - Military

4 No. of Outlets

6 - 6 Outlets IEC-320-C13/ IEC-320-C19

8 - 6 Outlets IEC-320-C13/ IEC-320-C19

10 - 10 Outlets IEC-320-C13/ IEC-320-C19

2 Voltage Code

230 - 230 VAC (50 Hz)

110 - 110 VAC (60 Hz)

5 Outlet Type

C - IEC-320-C13

D - IEC-320-C19

3 Current Rating (Ampere)

10 - 10 Amp

16 - 16 Amp

20 - 20 Amp

25 - 25 Amp

32 - 32 Amp

40 - 40 Amp

50 - 50 Amp

63 - 63 Amp

***Input cable is not included**

3 Phase Power Distribution Unit

Overview

The ELC5 family features easy and safe access to the main circuit breakers located on the front panel.

The front panel also includes the On/Off switch, indicator lights and an Emergency Power Off switch.

The outlets are located on the rear panel and are customer defined. The outlets are single phase.

Specifications

ELECTRICAL

No. of phases	3 PH
Main circuit breaker	63A
Nominal input voltage	110/230 VAC
Acceptable input voltage	± 10% of nominal voltage
Input frequency	50 Hz/60Hz
Outlet	IEC-320-C19
Inlet	Hard wire

CONTROL

Start/Stop Operation	Yes
Main circuit breaker	Yes
Emergency Off (EMO)	Yes

PHYSICAL

Dimensions (H × W × D)	4U/178 x 483 x 450 mm
	19" Rackmount
Front panel handle	Yes

ENVIRONMENTAL

Temperature	
> Operating	-10°C to 55°C
> Storage	-40°C to 80°C

Humidity	
> Operating	10 - 90% RH non-
> Storage	10- 95% RH

DESIGN ACCORDING TO IEC 61010

Rear panel
with customer defined outlets



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

ELC5	-		-		-		-	
<i>1</i> Series		<i>2</i> Voltage Code		<i>3</i> Current Rating		<i>4</i> No. of Single Pole Outlet C.B		<i>5</i> No. of Outlets (per C.B)

For example:

ELC5	-	230	-	63	-	2	-	2
<i>1</i> Series		<i>2</i> Voltage Code		<i>3</i> Current Rating		<i>4</i> No. of Single Pole Outlet C.B		<i>5</i> No. of Outlets (per C.B)

1 Series

ELC5

4 No. of Single Pole Outlet C.B

3 - 3 Circuit Breakers

6 - 6 Circuit Breakers

2 Voltage Code

230 - 230 VAC (50 Hz)

110 - 110 VAC (60 Hz)

5 No. of Outlets (per C.B)

1 - 1 Outlets IEC-320-C19

2 - 2 Outlets IEC-320-C19

3 - 3 Outlets IEC-320-C19

3 Current Rating (Ampere)

10 - 10 Amp

16 - 16 Amp

20 - 20 Amp

25 - 25 Amp

32 - 32 Amp

40 - 40 Amp

50 - 50 Amp

63 - 63 Amp

***Input cable is not included**

Military Power Distribution Unit for Uninterruptible Power Supply (UPS) with a Changeover Function

Overview

The ELC6 family is designed for military power distribution in cabinets with critical load and UPS backup.

The ELC6 PDU powers the cabinet UPS while providing change over selector circuit breakers protection. In addition, it distributes the UPS output power to the critical loads.

The ELC6 front panel provides easy and safe access to all circuit breakers and indicators. The front panel LED indicators monitor the MAIN and UPS input and output.

Specifications

ELECTRICAL

No. of phases	1 PH
Main circuit breaker	Up to 5KW
Nominal input voltage	110/230 VAC
Acceptable input voltage	± 10% of nominal voltage
Input frequency	50 Hz, 60 Hz

CONTROL

Main circuit breaker	Yes
Indication lamps	Yes
1-0-2 switch	Yes (changer over unit)

PHYSICAL

Dimensions (H × W × D)	2U/3U x 483 x 400 mm
	19" Rackmount
Front panel handle	Yes

ENVIRONMENTAL

Temperature	
> Operating	-10°C to 55°C
> Storage	-40°C to 80°C
Humidity	
> Operating	10 - 90% RH non-condensing
> Storage	10 - 95% RH

DESIGN ACCORDING TO IEC 61010



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

ELC6	-		-		-		-	
-------------	---	--	---	--	---	--	---	--

1
Series
2
Voltage Code
3
Power
4
No. of Outlets
5
Outlet Type

For example:

ELC6	-	230	-	3	-	2	-	D
-------------	---	------------	---	----------	---	----------	---	----------

1
Series
2
Voltage Code
3
Power
4
No. of Outlets
5
Outlet Type

1 Series

ELC6

4 No. of Outlets

2 - 2 Outlets IEC-320-C13/ IEC-320-C19

4 - 4 Outlets IEC-320-C13/ IEC-320-C19

2 Voltage Code

230 - 230 VAC (50 Hz)

110 - 110 VAC (60 Hz)

5 Outlet Type

C - IEC-320-C13

D - IEC-320-C19

3 Power

1 - 1 KW

2 - 2 KW

3 - 3 KW

4 - 4 KW

5 - 5 KW

***Input cable is not included**

Industrial Power Distribution Unit for Uninterruptible Power Supply (UPS)

Overview

The ELC7 family is designed for industrial power distribution in cabinets with critical load and UPS backup.

The ELC7 PDU powers the cabinet UPS while providing circuit breakers protection. In addition, it distributes the UPS output power to the critical loads.

The ELC7 front panel provides easy and safe access to all circuit breakers and indicators. The front panel LED indicators monitor the MAIN and UPS input and output.

Specifications

ELECTRICAL

No. of phases	1 PH
Main circuit breaker	Up to 5KW
Nominal input voltage	110/230 VAC
Acceptable input voltage	± 10% of nominal voltage
Input frequency	50/60 Hz

CONTROL

Main circuit breaker	Yes
Start/Stop Operation	Yes

PHYSICAL

Dimensions (H x W x D)	3U x 483 x 400 mm 19" Rackmount
Front panel handle	Yes

ENVIRONMENTAL

Temperature	
> Operating	-10°C to 55°C
> Storage	-40°C to 80°C
Humidity	
> Operating	10 - 90% RH non-condensing
> Storage	10 - 95% RH

DESIGN ACCORDING TO IEC 61010



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

ELC7	-		-		-		-	
-------------	---	--	---	--	---	--	---	--

1 **2** **3** **4** **5**
Series *Voltage Code* *Power* *No. of Outlets* *Outlet Type*

For example:

ELC7	-	230	-	3	-	2	-	D
-------------	---	------------	---	----------	---	----------	---	----------

1 **2** **3** **4** **5**
Series *Voltage Code* *Power* *No. of Outlets* *Outlet Type*

1 Series

ELC6

4 No. of Outlets

2 - 2 Outlets IEC-320-C13/ IEC-320-C19
4 - 4 Outlets IEC-320-C13/ IEC-320-C19

2 Voltage Code

230 - 230 VAC (50 Hz)
110 - 110 VAC (60 Hz)

5 Outlet Type

C - IEC-320-C13
D - IEC-320-C19

3 Power

1 - 1 KW
2 - 2 KW
3 - 3 KW
4 - 4 KW
5 - 5 KW

***Input cable is not included**

MIL-STD-810G

DC Power Distribution Unit

Overview

A rugged, military grade, Rack mount Power Distribution Unit certified to MIL-STD-810G with front access for safety and control.

Applications:

- Military Land Vehicles
- Trucks
- Industrial Controls
- Primary Power Switching
- Generators
- Batteries
- Military and Civil Ships
- Weapon Systems
- Unmanned Vehicles

Specifications

ELECTRICAL

Source	DC
Main circuit breaker	30A
Nominal input voltage	< 48 VDC

CONTROL

Main circuit breaker	Yes
Outlets circuit breakers	Yes

PHYSICAL

Dimensions (H × W × D)	1U/44.45 x 483 x 397 mm
	19" Rackmount
Front panel handle	Yes

ENVIRONMENTAL

Temperature - Method 501.6 & 502.6, Procedure I & II	
> Operating	-40°C to 49°C
> Storage	-46°C to 63°C

Humidity - Method 507.6, Procedure I	
> Operating	5 - 95% RH condensing
> Storage	5 - 95% RH condensing

Altitude - Method 500.5, Procedure I & II	
> Operating	Up to 10 kft.
> Storage	Up to 15 kft.

Thermal shock - Method 503.6 Procedure I-D	+25°C to -40°C
--	----------------

Drip - Method 506.6, Procedure III	140 L/m2/hr
------------------------------------	-------------

Vibrations - Method 514.7, Procedure III	5 ÷ 500Hz @ 0.03 g ² /Hz.
--	--------------------------------------

Mechanical shock - Method 516.5 Procedure I	20G 11ms Saw tooth
---	--------------------

Acceleration - Method 513.5	Longitude 3.0 [g] Vertical 2.5[g] Lateral 1.0 [g]
-----------------------------	---

Settling Dust - Method 510.6, Procedure I	Dust concentration of 10.6 g/m3 with wind speeds of less than 0.2 m/s
---	---

CERTIFIED

MIL-STD-810G



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

ELC8	-		-		-		-	
-------------	---	--	---	--	---	--	---	--

<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
<i>Series</i>	<i>Voltage Code</i>	<i>Current Rating</i>	<i>No. of C.B per Outlet</i>	<i>Outlet Type</i>

For example:

ELC8	-	28	-	10	-	19	-	L
-------------	---	-----------	---	-----------	---	-----------	---	----------

<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
<i>Series</i>	<i>Voltage Code</i>	<i>Current Rating</i>	<i>No. of C.B per Outlet</i>	<i>Outlet Type</i>

1 Series

ELC8

4 No. of C.B per Outlet

6 - 6 Circuit Breakers

8 - 8 Circuit Breakers

10 - 10 Circuit Breakers

2 Voltage Code

12 - 12 VDC

28 - 28 VDC

48 - 48 VDC

5 Outlet Type

L - MIL-DTL-5015

M - D38999

3 Current Rating (Ampere)

10 - 10 Amp

20 - 20 Amp

30 - 30 Amp

Telecom DC Power Distribution Unit with Configurable Redundant Input DC4x125

Overview

A modular Telecom Rack mount DC power distribution unit.

The DC4x125 is a dual input (A,B) or a four input (A,B,C,D) configurable redundant power distribution unit, where each input is rated for 125Amp (Max Total rated PDU=250A) with voltage range of -36VDC to 72VDC.

There are 5 circuit breakers on each input of the PDU, for a total of 20 circuit breakers.

The outlet circuit breakers vary from 5A to 63A and are populated on the integration floor according to the project and load.

Specifications

ELECTRICAL

Inlet -36VDC to 72VDC

Outlet -36VDC to 72VDC

Max current per input 125A

No. of outlets 20

CONTROL

Circuit breaker Up to 20 circuit breakers

PHYSICAL

Dimensions (H x W x D) 2Ux 480 x 420 mm

19" Rackmount

Front panel handle Yes

ENVIRONMENTAL

Temperature

> Operating Up to 65°C

Humidity

> Operating According to GR-63-CORE

CERTIFIED (IEC-IEN, UL, CSA)

IEC 60950-1:2005

IEC 60950-1:2005/AMD1:2009

IEC 60950-1:2005/AMD2:2013

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013

UL 60950-1/CSA C22.2 No. 60950-1 Second Edition

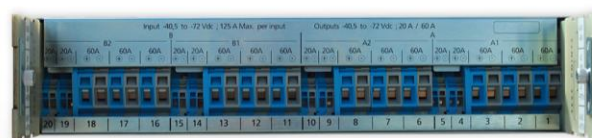
GR 1089 - Safety part for equipment type 2.

Resistance to fire; all plastic parts flammability is 94 V-0.

Front View



Rear View



Part Number

Please create the requested part number by selecting the relevant code letters from the list:

DC4x125	-		-		-		-		-	
<i>1</i> <i>Series</i>		<i>2</i> <i>Voltage Code</i>		<i>3</i> <i>No. of C.B</i>		<i>4</i> <i>Total Current Rating</i>		<i>5</i> <i>Packaging</i>		<i>6</i> <i>Color</i>

For example:

DC4x125	-	A	-	5	-	60	-	Y	-	BL
<i>1</i> <i>Series</i>		<i>2</i> <i>Voltage Code</i>		<i>3</i> <i>No. of C.B</i>		<i>4</i> <i>Total Current Rating</i>		<i>5</i> <i>Packaging</i>		<i>6</i> <i>Color</i>

1 Series

ELC9

2 Voltage Code

A - -36 VDC to 72 VDC

3 No. of Circuit Breakers

2 - 2 C.B	12 - 12 C.B
3 - 3 C.B	13 - 13 C.B
4 - 4 C.B	14 - 14 C.B
5 - 5 C.B	15 - 15 C.B
6 - 6 C.B	16 - 16 C.B
7 - 7 C.B	17 - 17 C.B
8 - 8 C.B	18 - 18 C.B
9 - 9 C.B	19 - 19 C.B
10 - 10 C.B	20 - 20 C.B
11 - 11 C.B	

4 Total Current Rating (Ampere)

20 - 20 Amp
40 - 40 Amp
60 - 60 Amp
80 - 80 Amp
120 - 120 Amp
160 - 160 Amp
180 - 180 Amp

5 Packaging

Y - Yes
N - No

6 Color

BL - RAL 7035
GR - RAL 7021

ALEXANDER SCHNEIDER

THE POWER OF EXCELLENCE

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