



DC/DC Standard Power Module for Industrial Equipment

www.deltaww.com/dcdc

 **DELTA**
Smarter. Greener. Together.

Standard Industrial Power Modules

Delta offers AC-DC and DC-DC standard power modules.

The AC-DC power modules provide power output up to 800W. Compact and fully encapsulated plastic packages with built-in heat dissipation substrates, they are ideal for applications including all types of industrial equipment in harsh environments. The entire product line provides a universal input voltage.

Delta's DC-DC converters include isolated and non-isolated modules with a wide range of output power and industrial applications such as PLCs, semiconductor equipment, test equipment, industrial control machines, drones, high voltage electrical systems, battery management systems and more.

The isolated modules range from 10 W to 1200 W and support input voltages of 9 ~ 60 V / 200 ~ 400 V / 400 ~ 800 V, while the non-isolated modules are suitable for applications with wide input voltage range and adjustable output voltage. Parallel connections and digital control are also supported in selected models.

Delta's DC-DC converters are highly efficient, highly reliable and extremely low power loss. The sizes and pin specifications of all models comply with industrial standards. With fully encapsulated plastic packaging, they are resistant to harsh industrial environments.

Product Overview

AC-DC Power Module

Series	Product Type	Input Voltage	Output Voltage	Output Power	Digital Control
PACSR	3/4 Brick	85 ~ 265 V _{AC}	12 V, 24 V, 28 V, 48 V	300 ~ 500 W	
FACSR	Full Brick	85 ~ 288 V _{AC}	12 V, 28 V, 48 V	800 W	Yes

DC-DC Non-isolated Power Module

Series	Product Type	Input Voltage	Output Voltage	Output Power	Digital Control
T31SN	1/32 Brick	9 ~ 53 V	3.3 ~ 16.5 V, 5 ~ 30 V	100 W	
H60SB	1/2 Brick	9 ~ 60 V	0 ~ 60 V	Max. 3000 W	Yes

DC-DC Isolated Power Module

Series	Product Type	Input Voltage	Output Voltage	Output Power	Digital Control
S24SE S24DE	1"x1"	9 ~ 36 V	3.3 V, 5 V, 12 V, 15 V, ±12 V, ±15 V	10 ~ 30 W	
S24SP	2"x1"	9 ~ 36 V	5 V, 12 V, 15 V, 24 V	40 ~ 60 W	
E35SE	1/8 Brick	9 ~ 60 V	5 V, 12 V, 24 V, 48 V	Max. 150 W	
FB7SR	Full Brick	200 ~ 400 V	14 V, 28 V, 54 V	1200 W	Yes
FG5SR	Full Brick	400 ~ 800 V	14 V, 28 V, 54 V	1200 W	Yes



PACSR Series

Features

Electrical

- Full Load Efficiency up to 94 % @220 V_{AC}
- Universal input voltage range
- Operating base plate temperature -40 °C to +100 °C
- Input Brown-Out, Output OCP, OTP, OVP, SHORT protection
- Minimized inrush control
- 3000 V_{AC} insulation
- No minimum load requirement



Safety & Certificate

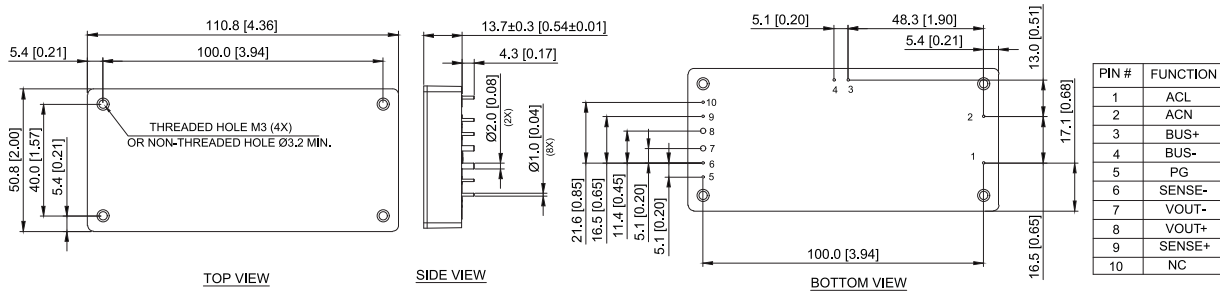
- CE Mark
- IEC/UL/EN 62368-1
- EMC compatible: CISPR11 ClassB (with external filter)



Specifications

Part Number	Input Voltage	Output Voltage	Output Current	Output Power	Efficiency	Isolation Voltage	Size (LxWxH)
PACSR12025	85 ~ 265 V	12 V	25 A	300 W	91.5 %	3000 V _{AC}	110.8 x 50.8 x 13.7 mm
PACSR12042	85 ~ 265 V	12 V	42 A	500 W	91.0 %	3000 V _{AC}	110.8 x 50.8 x 13.7 mm
PACSR24012	85 ~ 265 V	24 V	12.5 A	300 W	92.5 %	3000 V _{AC}	110.8 x 50.8 x 13.7 mm
PACSR24021	85 ~ 265 V	24 V	21 A	500 W	93.5 %	3000 V _{AC}	110.8 x 50.8 x 13.7 mm
PACSR28018	85 ~ 265 V	28 V	18 A	500 W	93.0 %	3000 V _{AC}	110.8 x 50.8 x 13.7 mm
PACSR48006	85 ~ 265 V	48 V	6.3 A	300 W	93.5 %	3000 V _{AC}	110.8 x 50.8 x 13.7 mm
PACSR48010	85 ~ 265 V	48 V	10.5 A	500 W	94.0 %	3000 V _{AC}	110.8 x 50.8 x 13.7 mm

Mechanical Drawing



Part Numbering System

P	AC	S	R	120	42	S
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	Option Code
P - 3/4 Brick	AC - 85 ~ 265 V _{AC}	S - Single	R - R Series	120 - 12 V 240 - 24 V 280 - 28 V 480 - 48 V	06 - 6.3 A 10 - 10.5 A 12 - 12.5 A 18 - 18 A 21 - 21 A 25 - 25 A 42 - 42 A	A - Through Hole S - Screw Hole (M3*0.5)

FACSR Series

Features

Electrical

- Full Load Efficiency up to 93 % @220 V_{AC}
- PMBus communication
- Support AC frequency 45 ~ 66 Hz
- Wide input voltage range : 85 ~ 288 V_{AC}
- Active current sharing
- Additional Aux power 12 V / 0.2 A
- High Power Factor : 0.99
- Input Brown-Out, Output OCP, OTP, OVP, SHORT protection



Safety & Certificate

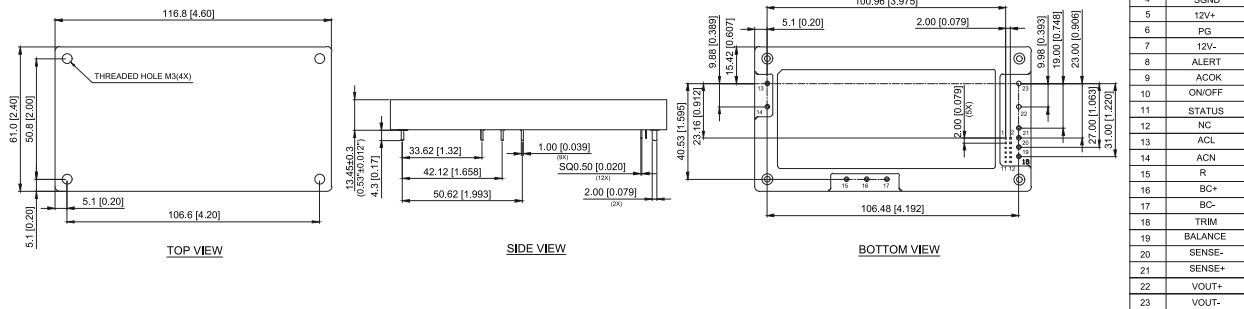
- CE Mark
- IEC/UL/EN 62368-1
- EMC compatible: CISPR11 Class B (with external filter)



Specifications

Part Number	Input Voltage	Output Voltage	Output Current	Output Power	Efficiency	Isolation Voltage	Size (LxWxH)
FACSR12067	85 ~ 288 V _{AC}	12 V	67 A	800 W	91 %	3000 V _{AC}	116.8 x 61.0 x 13.45 mm
FACSR28028	85 ~ 288 V _{AC}	28 V	28 A	800 W	92.5 %	3000 V _{AC}	116.8 x 61.0 x 13.45 mm
FACSR48017	85 ~ 288 V _{AC}	48 V	17 A	800 W	93 %	3000 V _{AC}	116.8 x 61.0 x 13.45 mm

Mechanical Drawing



Part Numbering System

F	AC	S	R	120	67	S	D	A
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	Option	Pin Assignment	Option
F - Full Brick	AC - 85 ~ 288 V _{AC}	S - Single	R - R Series	120 - 12 V 280 - 28 V 480 - 48 V	17 - 17 A 28 - 28 A 67 - 67 A	S - Threaded Mounting Hole (M3*0.5)	D - With PMBus Pins (Pin 1 ~ 12)	A - Standard

H60SB Series

Features

Electrical

- Peak Efficiency up to 98 %
- PMBus communication
- Wide Output Voltage Trim Range
- Input UVP and OVP, output OVP, OCP and OTP
- Adjustable current limit
- Remote ON/OFF
- Pre-bias startup
- No minimum load requirement
- Parallel Operation with Active Current Sharing



Safety & Certificate

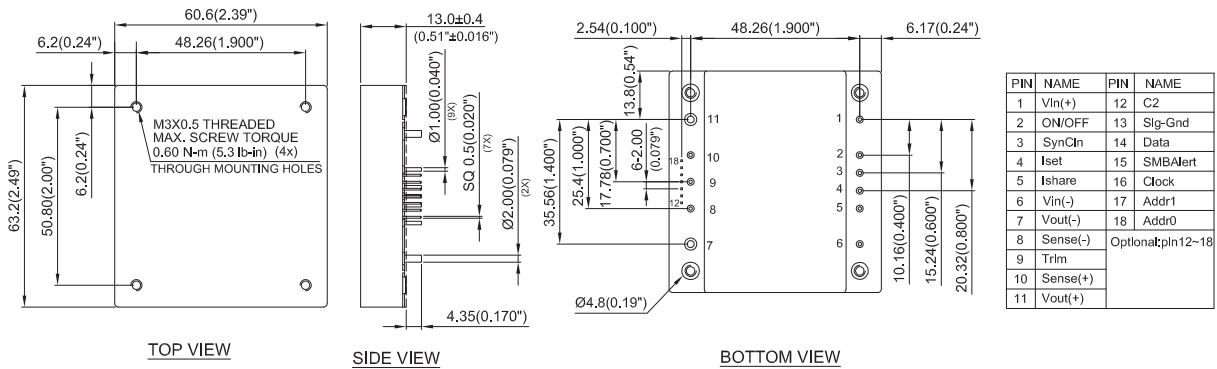
- IEC/EN/UL/CSA 62368-1



Specifications

Part Number	Input Voltage	Output Voltage	Output Current	Output Power	Efficiency	Size (LxWxH)
H60SB0A050NRDC	9 ~ 60 V	0 ~ 60 V	50 A	Max 3 kW	96.0 %	63.2x60.6x13 mm
H60SB0A050NRAC	9 ~ 60 V	0 ~ 60 V	50 A	Max 3 kW	96.0 %	63.2x60.6x13 mm

Mechanical Drawing



(H60SB0A050NRDC : Pin 1~18
H60SB0A050NRAC : Pin 1~11)

Part Numbering System

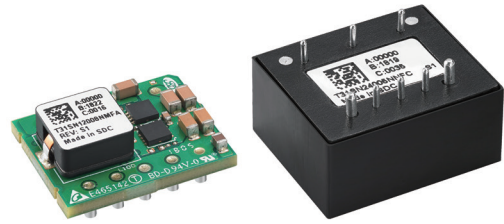
H	60	S	B	0A0	50	N	R	D	C
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	ON/OFF Logic	Pin Length / Type	RoHS	Option
H - 1/2 Brick	60 - 9 ~ 60 V	S - Single	B - Boost Series	0A0 - Adjustable	50 - 50 A	N - Negative	R - 0.170"	A - Analog Pins D - Digital Pins	C - Baseplate & Encased

T31SN Series

Features

Electrical

- Efficiency up to 98.0 %
- Industry standard 1/32 brick form factor
- Thermal limit, input UVLO, output OCP
- Wide output voltage trim range
- Output Remote sense
- Pre-biased loads
- No minimum load requirement
- Working altitude to 5000 m
- Power Good (optional)
- Mechanical Option: Open frame / Potting with case



1/32
brick

non-
isolated

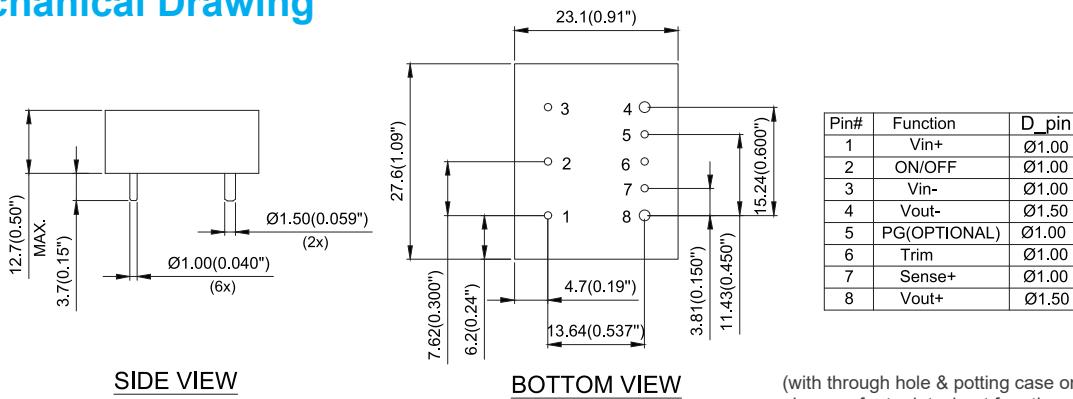
Safety & Certificate

- IEC/EN/UL/CSA 62368-1

Specifications

Part Number	Input Voltage	Output Voltage	Output Current	Output Power	Efficiency	Size (LxWxH)
T31SN12008	9 ~ 53 V	3.3 ~ 16.5 V	8 A	Max 100 W	98.0 %	23.1 x 27.6 x 12.7 mm
T31SN24005	9 ~ 53 V	5 ~ 30 V	4.5 A	Max 100 W	98.0 %	23.1 x 27.6 x 12.7 mm

Mechanical Drawing



Part Numbering System

T	31	S	N	120	08	N	N	F	A
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	ON/OFF Logic	Pin Length / Type	RoHS	Option
T - 1/32 Brick	31 - 9V ~ 53V	S - Single	N - Non-isolated Series	120 - 3.3 ~ 16.5 240 - 5 ~ 30V	08 - 8A 05 - 4.5A	N - Negative P - Positive	N - 0.145" M - SMD	F - RoHS 6/6 (Lead Free)	Power Good Standard Case (Potting)
									A - No C - Yes

S24SE Series

Features

Electrical

- Package with Industry Standard Pinout
- Wide 4:1 input range
- OTP, input UVLO, output OCP, OVP
- Positive or Negative Remote ON/OFF
- No minimum load requirement



Safety & Certificate

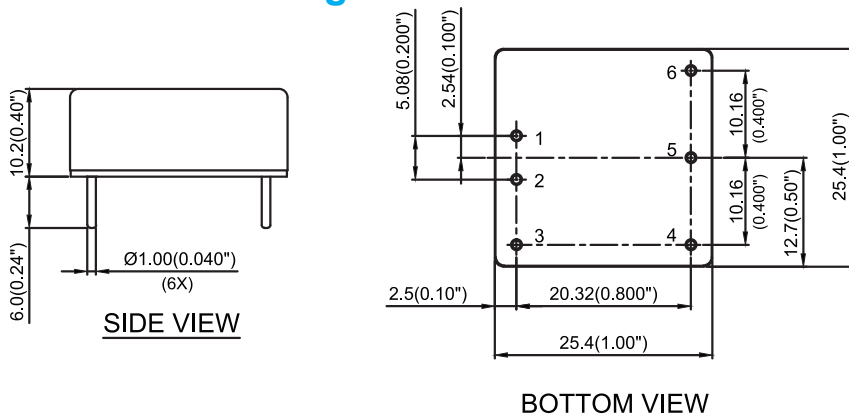
- IEC/EN/UL/CSA 62362-1
- Meet EN 50155 and EN45545-2



Specifications

Part Number	Input Voltage	Output Voltage	Output Current	Output Power	Efficiency	Size (LxWxH)
S24SE3R303	9 ~ 36 V	3.3 V	3 A	10 W	87.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE3R305	9~36 V	3.3 V	4.5 A	15 W	87.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE3R306	9~36 V	3.3 V	6 A	20 W	87.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE3R307	9~36 V	3.3 V	7.5 A	30 W	88.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE05002	9~36 V	5 V	2 A	10 W	87.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE05003	9~36 V	5 V	3 A	15 W	89.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE05004	9~36 V	5 V	4 A	20 W	88.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE05006	9~36 V	5 V	6 A	30 W	89.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE12001	9~36 V	12 V	1.25 A	15 W	87.5 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE12002	9~36 V	12 V	1.67 A	20 W	88.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE12003	9~36 V	12 V	2.5 A	30 W	88.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE120R8	9~36 V	12 V	0.83 A	10 W	86.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE15001	9~36 V	15 V	1.33 A	20 W	88.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE15002	9~36 V	15 V	2 A	30 W	88.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE150R6	9~36 V	15 V	0.67 A	10 W	87.0 % 1600 V	25.4 x 25.4 x 10.2 mm
S24SE150R9	9~36 V	15 V	1 A	15 W	87.5 % 1600 V	25.4 x 25.4 x 10.2 mm

Mechanical Drawing



PIN	Single	Dual
1	Vin(+)	Vin(+)
2	Vin(-)	Vin(-)
3	ON/OFF	ON/OFF
4	Vout(-)	Vout(-)
5	Trim	Comm
6	Vout(+)	Vout(+)

S24DE Series

Features

Electrical

- Package with Industry Standard Pinout
- Dual output
- Wide 4:1 input range
- OTP, input UVLO, output OCP, OVP
- Positive or Negative Remote ON/OFF
- No minimum load requirement



Safety & Certificate

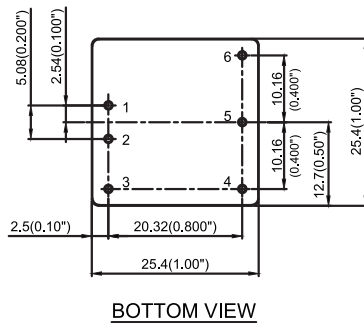
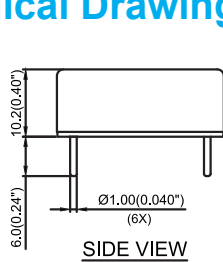
- IEC/EN/UL/CSA 62362-1
- Meet EN 50155 and EN45545-2



Specifications

Part Number	Input Voltage	Output 1 (Voltage / Current)	Output 2 (Voltage / Current)	Output Power	Efficiency	Isolation Voltage	Size (LxWxH)
S24DE120R4	9 ~ 36 V	12 V/0.42 A	-12 V/0.42 A	10 W	87.0 %	1600 V	25.4 x 25.4 x 10.2 mm
S24DE120R6	9 ~ 36 V	12 V/0.625 A	-12 V/0.625 A	15 W	87.5 %	1600 V	25.4 x 25.4 x 10.2 mm
S24DE120R8	9 ~ 36 V	12 V/0.83 A	-12 V/0.83 A	20 W	88.0 %	1600 V	25.4 x 25.4 x 10.2 mm
S24DE12001	9 ~ 36 V	12 V/1.25 A	-12 V/1.25 A	30 W	88.0 %	1600 V	25.4 x 25.4 x 10.2 mm
S24DE150R3	9 ~ 36 V	15 V/0.33 A	-15 V/0.33 A	10 W	87.0 %	1600 V	25.4 x 25.4 x 10.2 mm
S24DE150R5	9 ~ 36 V	15 V/0.5 A	-15 V/0.5 A	15 W	87.5 %	1600 V	25.4 x 25.4 x 10.2 mm
S24DE150R6	9 ~ 36 V	15 V/0.67 A	-15 V/0.67 A	20 W	88.0 %	1600 V	25.4 x 25.4 x 10.2 mm
S24DE15001	9 ~ 36 V	15 V/1 A	-15 V/1 A	30 W	88.0 %	1600 V	25.4 x 25.4 x 10.2 mm

Mechanical Drawing



PIN	Single	Dual
1	Vin(+)	Vin(+)
2	Vin(-)	Vin(-)
3	ON/OFF	ON/OFF
4	Vout(-)	Vout(-)
5	Trim	Comm
6	Vout(+)	Vout(+)

Part Numbering System

S	24	S	E	050	02	P	D	F	A
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	ON/OFF Logic	Pin Length / Type	RoHS	Option
S - Small Size	24 - 9 ~ 36 V	S - Single D - Dual	E - E Series	3R3 - 3.3 V 050 - 5.0 V 120 - 12 V or ±12 V 150 - 15 V or ±15 V	02 - 2 A 03 - 3 A 04 - 4 A 06 - 6 A etc.	N - Negative P - Positive	R - 0.17" T - 0.22" D - 0.24"	F - RoHS 6/6 (Lead Free)	A - Standard (With Metal Case) H - With Heat Sink

S24SP Series

Features

Electrical

- Efficiency up to 93.7 %
- Wide 4:1 input range
- OTP, input UVLO, output OCP, OVP
- Positive or Negative Remote ON/OFF
- No minimum load requirement

Safety & Certificate

- IEC/EN/UL/CSA 62368-1
- Meet EN50155 and EN45545-2



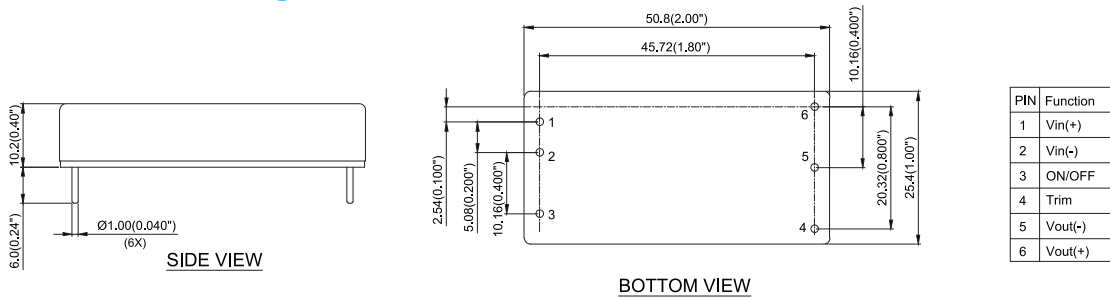
2" x 1"

4:1 input

Specifications

Part Number	Input Voltage	Output Voltage	Vo Trim Range	Output Current	Output Power	Efficiency	Isolation Voltage	Size (LxWxH)
S24SP05008	9 ~ 36 V	5 V	4.5~5.5 V	8 A	40 W	92.80 %	1500 V	50.8 x 25.4 x 10.2 mm
S24SP05012	9 ~ 36 V	5 V	4.5~5.5 V	12 A	60 W	92.40 %	1500 V	50.8 x 25.4 x 10.2 mm
S24SP12004	9 ~ 36 V	12 V	10.8~13.2 V	3.5 A	40 W	92.80 %	1500 V	50.8 x 25.4 x 10.2 mm
S24SP12005	9 ~ 36 V	12 V	10.8~13.2 V	5 A	60 W	92.80 %	1500 V	50.8 x 25.4 x 10.2 mm
S24SP15003	9 ~ 36 V	15 V	13.5~16.5 V	2.7 A	40 W	93.70 %	1500 V	50.8 x 25.4 x 10.2 mm
S24SP15004	9 ~ 36 V	15 V	13.5~16.5 V	4 A	60 W	93.30 %	1500 V	50.8 x 25.4 x 10.2 mm
S24SP24002	9 ~ 36 V	24 V	21.6~26.4 V	1.7 A	40 W	92.50 %	1500 V	50.8 x 25.4 x 10.2 mm
S24SP24003	9 ~ 36 V	24 V	21.6~26.4 V	2.5 A	60 W	93.00 %	1500 V	50.8 x 25.4 x 10.2 mm

Mechanical Drawing



Part Numbering System

S	24	S	P	050	12	P	D	F	A
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	ON/OFF Logic	Pin Length / Type	RoHS	Option
S - Small Size	24 - 9 ~ 36 V	S - Single	P - P Series	050 - 5 V	08 - 8 A 12 - 12 A	N - Negative P - Positive	R - 0.17" T - 0.22" D - 0.24"	F - RoHS 6/6 (Lead Free)	A - Standard (With Metal Case) H - With Heat Sink
				120 - 12 V	04 - 3.5 A 05 - 5 A				
				150 - 15 V	03 - 2.7 A 04 - 4 A				
				240 - 24 V	02 - 1.7 A 03 - 2.5 A				

E35SE Series

Features

Electrical

- Efficiency up to 92.2%
- Wide input voltage range
- Fully protected: Input UVLO, Output OVP, OCP and OTP
- Wide output voltage trim range
- Up to 4242Vdc isolation
- Working altitude up to 5500 m
- No minimum load required



Safety & Certificate

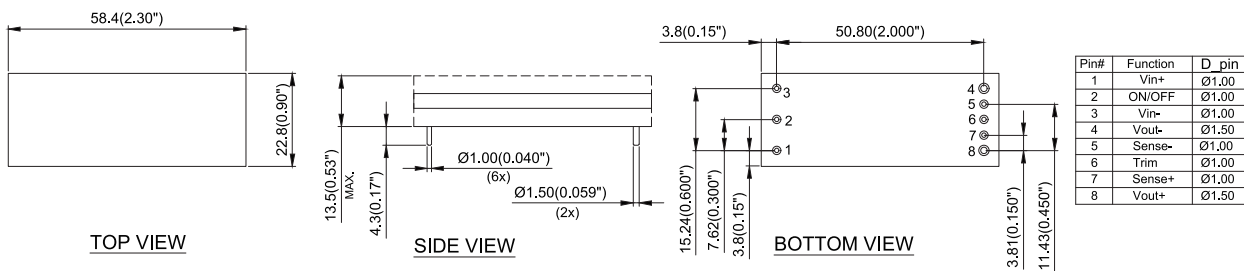
- IEC/EN/UL/CSA 62368-1
- Meet EN50155 and EN45545-2



Specifications

Part Number	Input Voltage	Output Voltage	Vo Trim Range	Output Current	Output Power	Efficiency	Isolation Voltage	Size (LxWxH)
E35SE05030	9 ~ 60 V	5 V	4 ~ 6 V	24 A / 30 A	Max. 150 W	92.2 %	4242 V	58.4x22.8x13.5mm
E35SE12013	9 ~ 60 V	12 V	9.6 ~ 14.4 V	10 A / 13 A	Max. 150 W	91.0 %	4242 V	58.4x22.8x13.5mm
E35SE24006	9 ~ 60 V	24 V	19.2 ~ 28.8 V	5 A / 6 A	Max. 150 W	92.2 %	4242 V	58.4x22.8x13.5mm
E35SE48003	9 ~ 60 V	48 V	38.4 ~ 57.6 V	2.5 A / 3 A	Max. 150 W	91.2 %	4242 V	58.4x22.8x13.5mm

Mechanical Drawing



Part Numbering System

E	35	S	E	120	13	P	R	P	H
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	ON/OFF Logic	Pin Length / Type	Operating Ambient Temperature	Option
E - 1/8 Brick	35 - 9 ~ 60 V	S - Single	E - E Series	050 - 5 V 120 - 12 V 240 - 24 V 480 - 48 V	03 - 3 A 06 - 6 A 13 - 13 A 30 - 30 A	P - Positive	D - 0.24" R - 0.17"	P - -40 ~ 85 °C	A - Open Frame H - With Baseplate G - With Baseplate and Potting

FB7SR FG5SR Series

Features

Electrical

- High efficiency : $\geq 95\%$ @full load
- Input UVLO, Hiccup output OCP, Latch output OVP,
- Output current limited protection(OCL), Auto recovery OTP
- Negative enable
- Active current sharing
- Remote sense
- Sync start and fast sync off
- 4242V isolation and reinforce insulation
- No minimum load required



Safety & Certificate

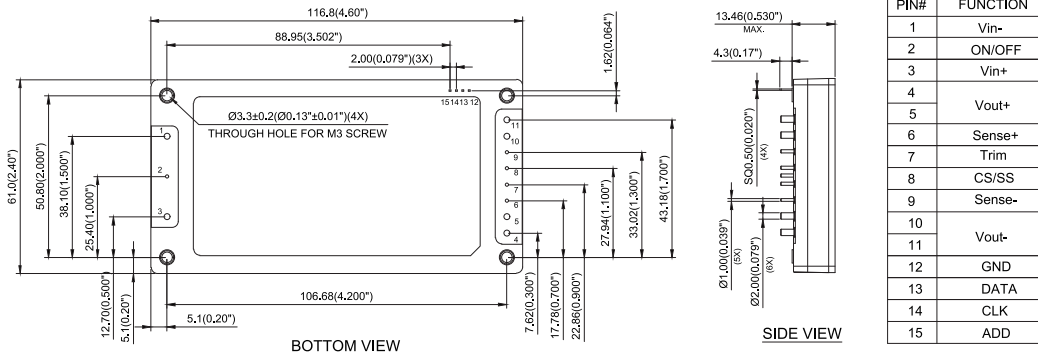
- IEC/EN/UL/CSA 62368-1
- Meet EN50155 and EN45545-2



Specifications

Part Number	Input Voltage	Output Voltage	Vo Trim Range	Output Current	Output Power	Efficiency	Isolation Voltage	Size (LxWxH)
FB7SR14086	200 ~ 400 V	14 V	11.2 ~ 15.4 V	86 A	1204 W	94.5 %	4242 V	116.8 x 61 x 13.46 mm
FB7SR28043	200 ~ 400 V	28 V	22.4 ~ 30.8 V	43 A	1204 W	94.0 %	4242 V	116.8 x 61 x 13.46 mm
FB7SR54022	240 ~ 400 V	54 V	43.2 ~ 56.7 V	22 A	1188 W	95.8 %	4242 V	116.8 x 61 x 13.46 mm
FG5SR14086	400 ~ 800 V	14 V	11.2 ~ 15.4 V	86 A	1204 W	94.5 %	4242 V	116.8 x 61 x 13.46 mm
FG5SR28043	400 ~ 800 V	28 V	22.4 ~ 30.8 V	43 A	1204 W	94.0 %	4242 V	116.8 x 61 x 13.46 mm
FG5SR54022	480 ~ 800 V	54 V	43.2 ~ 56.7 V	22 A	1188 W	95.5 %	4242 V	116.8 x 61 x 13.46 mm

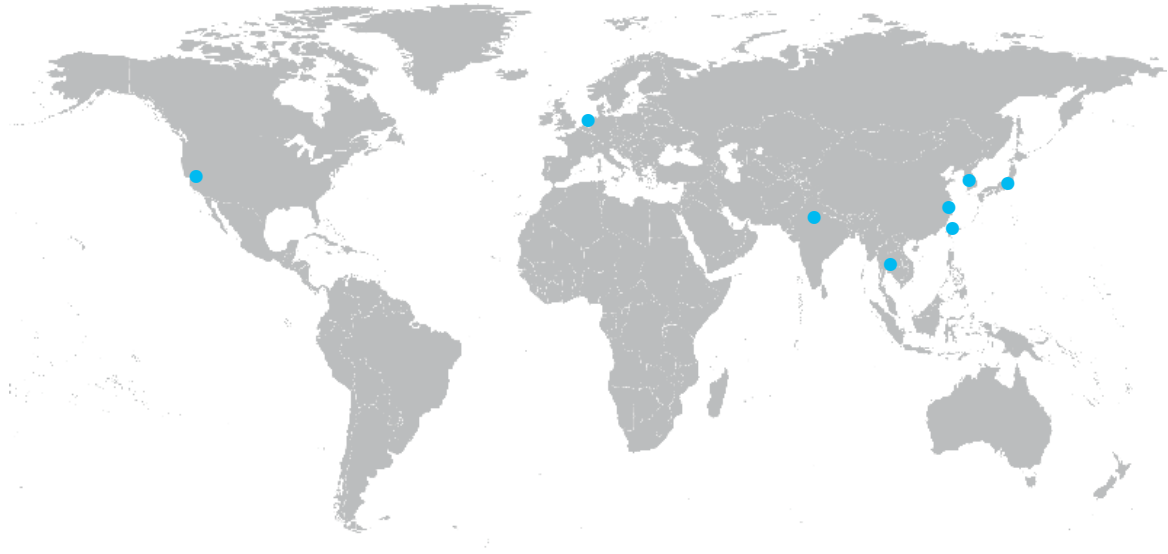
Mechanical Drawing



Part Numbering System

F	B7	S	R	140	86	N	R	F	A
Form Factor	Input Voltage	Number of Outputs	Product Series	Output Voltage	Output Current	ON/OFF Logic	Pin Length / Type	RoHS	Option
F - Full Brick	B7 - 200 ~ 400 V G5 - 400 ~ 800 V	S - Single	R - R Series	140 - 14 V 280 - 28 V 500 - 50 V 540 - 54 V	22 - 22 A 24 - 24 A 43 - 43 A 86 - 86 A	N - Negative	R - 0.170"	F - RoHS 6/6 (Lead Free)	A - Baseplate

CONTACT INFORMATION

**Delta Electronics, Inc.**

16 Tungyuan Rd., Chungli Industrial Zone,
Taoyuan City 32063, Taiwan
TEL: 886-3-452-6107 ext.6221-6226
FAX: 886-2-8797-2120

**Delta Electronics (Shanghai) Co., Ltd
China Headquarters**

No. 182 Minyu Road, Pudong Dist., Shanghai, P.R.C.
Post code: 201209
TEL: 86-21-6872-3988
FAX: 86-21-6872-3996

**Delta Electronics (Americas) Ltd.
North American Headquarters**

46101 Fremont Blvd, Fremont,
CA 94538, U.S.A.
TEL: 1-510-668-5100
FAX: 1-510-668-0680

**Delta Electronics (Netherlands) BV
EMEA Headquarters**

Zandsteen 15, 2132 MZ Hoofddorp, The Netherlands
TEL: 31-20-800-3900
FAX: 31-20-800-3999

Delta Electronics (Japan), Inc.

2-1-14 Minato-ku Shibadaimon, Tokyo 105-0012, Japan
TEL: 81-3-5733-1111
FAX: 81-3-5733-1211

Delta Electronics (Korea), Inc.

1511, 219, Gasan Digital 1-Ro., Geumcheon-gu, Seoul,
08501 South Korea
TEL: 82-2-515-5303 / 82-2-515-5305
FAX: 82-2-515-5302

Delta Electronics (Thailand) Public Co., Ltd.

909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z),
Pattana 1 Rd., Tambon Phraksa, Amphur Muang,
Samutprakarn 10280, Thailand
TEL: 66-2709-2800
FAX: 66-2709-2833

Delta India Electronics (India) Pvt. Ltd.

Plot No. 43 Sector 35, HSIIDC Gurgaon, PIN 122001,
Haryana, India
TEL: 91-124-4874900
FAX: 91-124-4874945



 For product details, browse our website: www.deltaww.com/dcdc

 For all inquiries, please email us: dcdc@deltaww.com

November 2021 - All information and specifications are subjected to change without prior notice.

© 2021 Delta Electronics, Inc. All rights reserved.

