Accessories for the VIPAC Power System & the VIPAC Array Power Supply

Mating connectors, holdup boxes, and interconnects designed specifically for VIPAC and VIPAC Array Power Systems.

Connectors | Covers | Heat Sinks | Holdup Boxes (HUBs) | LugMates | PlugMates | Standoffs

Connectors

115/230 Autoranging Input Connectors for the VIPAC Power System (Using HUB 820-s, 1200-s or 1800-s)

Connectors listed in the table below are for use with the VIPAC Power System.
These Connectors are NOT for use with the VIPAC Array Power Supply.

Description	Part Number	RoHS Compliant		3-D Model Drawing	Technical Drawing	
HUB Connection	21393	Yes		STP IGS	PDF	Add to Cart
AC Input Connector	22499	Yes		STP IGS	PDF	Add to Cart
Input/Output Interface Connector	22988	Yes		STP IGS	PDF	Add to Cart
Connector Kit	23485R	Yes	*Includes HUB, AC Input & Input/Output Connectors*	STP IGS	PDF	Add to Cart

115/230 Autoranging Input Connectors for the VIPAC Power System (Using HUB 2200-s, 2700-s or 3300-s)

Connectors listed in the table below are for use with the VIPAC Power System.
These Connectors are NOT for use with the VIPAC Array Power Supply.

Description	Part Number	RoHS Compliant		3-D Model Drawing	Technical Drawing	
HUB Connection	21394	Yes		STP IGS	PDF	Add to Cart
AC Input Connector	22499	Yes		STP IGS	PDF	Add to Cart
Input/Output Interface Connector	22988	Yes		STP IGS	PDF	Add to Cart
Connector Kit	23486R	Yes	*Includes HUB, AC Input & Input/Output Connectors*	STP IGS	PDF	Add to Cart

Connectors for the 28 V MIL-COTS VIPAC Power System

Connectors listed in the table below are for use with the VIPAC Power System.
These Connectors are NOT for use with the VIPAC Array Power Supply.

Description	Part Number		3-D Model Drawing	Technical Drawing	
DC Input Connector	21394		STP IGS	–	Add to Cart
Input/Output Interface Connector	22988		STP IGS	PDF	Add to Cart
VIPAC Mating Connector Kit	23487R		STP IGS	–	Add to Cart

Connectors for the VIPAC Array Power Supply

Connectors listed in the table below are for use with the VIPAC Array Power Supply.
These Connectors are NOT for use with the VIPAC Power System.

Description	Part Number	RoHS Compliant		3-D Model Drawing	Technical Drawing	
Input Connector Kit	24828	Yes	*For VIPAC Array Only*	STP IGS	–	Add to Cart

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Covers

Wide Covers for the VIPAC Power System

Covers listed in the table below are for use with the VIPAC Power System.
These Covers are NOT for use with the VIPAC Array Power Supply.

Description	Part Number	RoHS Compliant	Type	3-D Model Drawing	Assembly Drawing	Technical Drawing	
For use with **VP-A** Model Type	29478	Yes	Wide	STP IGS	PDF	PDF	Add to Cart
For use with **VP-B** Model Type	29478	Yes	Wide	STP IGS	PDF	PDF	Add to Cart
For use with **VP-C** Model Type	29478	Yes	Wide	STP IGS	PDF	PDF	Add to Cart

Narrow Covers for the VIPAC Power System

Covers listed in the table below are for use with the VIPAC Power System.
These Covers are NOT for use with the VIPAC Array Power Supply.

Description	Part Number	RoHS Compliant	Type	3-D Model Drawing	Assembly Drawing	Technical Drawing	
For use with **VP-D** Model Type	29477	Yes	Narrow	STP IGS	PDF	PDF	Add to Cart
For use with **VP-E** Model Type	29477	Yes	Narrow	STP IGS	PDF	PDF	Add to Cart
For use with **VP-F** Model Type	29477	Yes	Narrow	STP IGS	PDF	PDF	Add to Cart
For use with **VP-G** Model Type	29477	Yes	Narrow	STP IGS	PDF	PDF	Add to Cart

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Heat Sinks

Heat Sinks with Longitudinal Fins for the VIPAC Array Power Supply

Heat Sinks listed in the table below are for use with the VIPAC Array Power Supply.
These Heat Sinks are NOT for use with the VIPAC Power System.

Description	Part Number	RoHS Compliant	Module Style	Fin Style	3-D Model Drawing	Technical Drawing	
Dual Mini	32161	Yes	VA-A	Longitudinal	STEP 3DPDF	PDF	Add to Cart

Single Mini / Dual Micro	32161	Yes	VA-B	Longitudinal	STEP 3DPDF	PDF	Add to Cart
Triple Micro	32161	Yes	VA-C	Longitudinal	STEP 3DPDF	PDF	Add to Cart
Single Maxi	32161	Yes	VA-D	Longitudinal	STEP 3DPDF	PDF	Add to Cart
Dual Mini / Single Micro	32176	Yes	VA-E	Longitudinal	STEP 3DPDF	PDF	Add to Cart
Quad Micro	32176	Yes	VA-F	Longitudinal	STEP 3DPDF	PDF	Add to Cart
Single Mini	32177	Yes	VA-G	Longitudinal	STEP 3DPDF	PDF	Add to Cart
Dual Micro	32177	Yes	VA-G	Longitudinal	STEP 3DPDF	PDF	Add to Cart

Heat Sinks with Transverse Fins for the VIPAC Array Power Supply

Heat Sinks listed in the table below are for use with the VIPAC Array Power Supply.
These Heat Sinks are NOT for use with the VIPAC Power System.

Description	Part Number	RoHS Compliant	Module Style	Fin Style	3-D Model Drawing	Technical Drawing	
Dual Mini	32178	Yes	VA-A	Transverse	STEP 3DPDF	PDF	Add to Cart
Single Mini / Dual Micro	32178	Yes	VA-B	Transverse	STEP 3DPDF	PDF	Add to Cart
Triple Micro	32178	Yes	VA-C	Transverse	STEP 3DPDF	PDF	Add to Cart
Single Maxi	32178	Yes	VA-D	Transverse	STEP 3DPDF	PDF	Add to Cart
Dual Mini / Single Micro	32179	Yes	VA-E	Transverse	STEP 3DPDF	PDF	Add to Cart
Quad Micro	32179	Yes	VA-F	Transverse	STEP 3DPDF	PDF	Add to Cart
Single Mini	32180	Yes	VA-G	Transverse	STEP 3DPDF	PDF	Add to Cart
Dual Micro	32180	Yes	VA-G	Transverse	STEP 3DPDF	PDF	Add to Cart

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Holdup Boxes (HUBs)

Holdup Boxes (HUBs) for the VIPAC Power System

HUBs listed below contain two (2) capacitors of the value shown.
Holdup Boxes listed in the table below are for use with the VIPAC Power System.
These Holdup Boxes are NOT for use with the VIPAC Array Power Supply.

Capacitance	Part Number	RoHS Compliant	Height	Technical Drawing	
410 µF	HUB820-S	Yes	1.55"	PDF DXF	Add to Cart
600 µF	HUB1200-S	Yes	1.75"	PDF DXF	Add to Cart
900 µF	HUB1800-S	Yes	2.14"	PDF DXF	Add to Cart

1,100 µF	HUB2200-S	Yes	2.85"	PDF DXF	Add to Cart
1,350 µF	HUB2700-S	Yes	3.52"	PDF DXF	Add to Cart
1,650 µF	HUB3300-S	Yes	3.52"	PDF DXF	Add to Cart

Mounting Connector Kits for the VIPAC Power System Holdup Boxes (HUBs)

Mounting Connector Kits listed below each contain one connector and pins.
Holdup Boxes listed in the table below are for use with the VIPAC Power System.
These Holdup Boxes are NOT for use with the VIPAC Array Power Supply.

Description	Part Number	RoHS Compliant	Technical Drawing	
Used for P/Ns HUB820-S, HUB1200-S, and HUB1800-S	21393	Yes		Add to Cart
Used for P/Ns HUB2200-S, HUB2700-S, and HUB3300-S	21394	Yes		Add to Cart

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LugMates

LugMates for Vicor Maxi and Mini Modules

Mini / Maxi Lugmate	Part Number	RoHS Compliant	Module Style		3-D Model Drawing	Technical Drawing	
Control Connector	16385	Yes	Maxi / Mini		STP IGS	PDF	Add to Cart
Connector Kit	23488R	Yes	Maxi / Mini	*Kits includes two (2) lugs*	STP IGS	PDF	Add to Cart

LugMates for Vicor Micro Modules

Micro LugMate	Part Number	RoHS Compliant	Module Style		3-D Model Drawing	Technical Drawing	
Connector Kit	23489	Yes	Micro	*Kits includes two (2) lugs*	STP IGS	PDF	Add to Cart

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PlugMates

PlugMates for Vicor Maxi Modules

Maxi PlugMate	Part Number	RoHS Compliant	Module Style		Technical Drawing	
Housing (for 24 Pins)	25044	Yes	Maxi		–	
Pins (24)	24796	Yes	Maxi		–	
Connector Kit	25061	Yes	Maxi	*Includes Housing and (24) Pins*	–	Add to Cart

PlugMates for Vicor Mini Modules

Mini PlugMate	Part Number	RoHS Compliant	Module Style		3-D Model Drawing	Technical Drawing	
Housing (for 18 Pins)	25050	Yes	Mini			–	
Pins (18)	24796	Yes	Mini			–	
Connector Kit	25067	Yes	Mini	*Includes Housing and (18) Pins*	STP IGS	–	Add to Cart

PlugMates for Vicor Micro Modules

Micro PlugMate	Part Number	RoHS Compliant	Module Style		3-D Model Drawing	Technical Drawing	
Housing (for 8 Pins)	25056	Yes	Micro			–	
Pins (8)	24796	Yes	Micro			–	
Connector Kit	25073	Yes	Micro	*Includes Housing and (8) Pins*	STP IGS	–	Add to Cart

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Standoffs

Standoffs for the VIPAC Power System & the VIPAC Power System

Description	Part Number	RoHS Compliant		3-D Model Drawing	Technical Drawing	
Long Standoff Kit	23709R	Yes		STP IGS	PDF	Add to Cart
Short Standoff Kit	23710R	Yes		STP IGS	PDF	Add to Cart

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