

HIGH VOLTAGE (1500V)

ELECTRICAL:

350 - 1500 amps
 1500 volts AC/DC (UL)
 Flexible stranded wire compliant
 Multiple wire ratings

STANDARDS:

UL 1059 recognized file no. XCFR2.E62806
 cUR recognized file no. XCFR8.E62806 (UL 1059)
 RoHS compliant

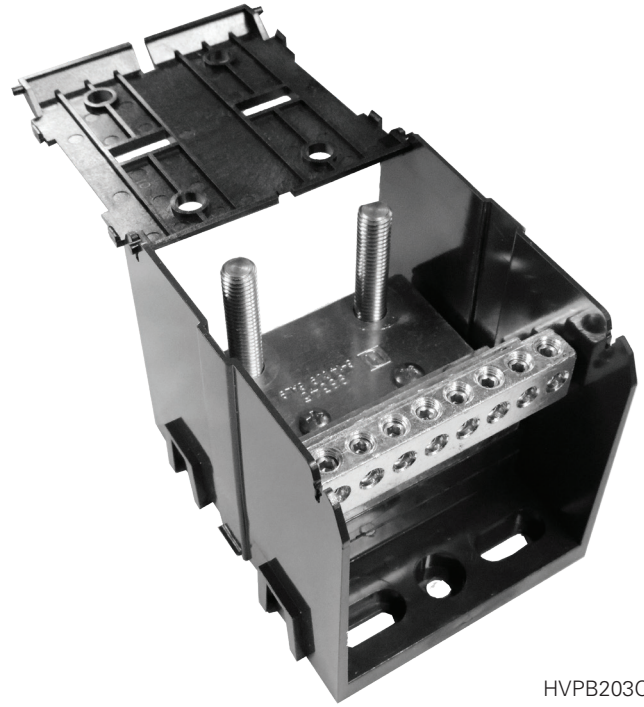
WEBSITE RESOURCES:

Detailed product data sheets

- Material information
- Termination & mounting specifications
- Detailed SCCR information

Dimensional drawings & 3D CAD files

Accessories available



HVPB203CH

ORDERING CODE:

SERIES

HVPB

High Voltage
 Power Block

IDENTIFIER









XXX

Random
 3-digit
 Identifier




























COVER OPTION

XX

Blank = No Cover
 CH = Snap-On (Hinge)
 Cover Attached

AMPS	CATALOG #	POLES (x)	CONNECTOR TEMP RATING	MATERIAL		LINE SIDE		LOAD SIDE	
				INSULATOR	CONN.	WIRE RANGE AWG/kcmil	CONNECTOR OPENINGS/POLE	WIRE RANGE AWG/kcmil	CONNECTOR OPENINGS/POLE
350	HVPB105	1	90° C	Thermo-Plastic	AL	Stud, M10	1 	#10 - #14 ^(a)	24 
420	HVPB108	1	75° C	Thermo-Plastic	AL	600 - #2	1 	#4 - #14	12 
420	HVPB109	1	75° C	Thermo-Plastic	AL	600 - #2	1 	600 - #2	1 
430	HVPB101	1	90° C	Thermo-Plastic	AL	Stud, M10	1 	#6 - #14 ^(b)	12 

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				INSULATOR	CONN.	WIRE RANGE AWG/kcmil	CONNECTOR OPENINGS/POLE	WIRE RANGE AWG/kcmil	CONNECTOR OPENINGS/POLE
430	HVPB103	1	90°C	Thermo-Plastic	AL	Stud, M10	1 	#4 - #14 ^(c)	8 
430	HVPB107	1	90°C	Thermo-Plastic	CU	Stud, M10	1 	Stud, M10	1 
430	HVPB208	1	90°C	Thermo-Plastic	CU	Stud, 1/2-13 x 1.44"	1 	Stud, 1/2-13 x 1.44"	1 
750	HVPB112	1	90°C	Thermo-Plastic	CU	Stud, 3/8	1 	Stud, 3/8	1 
750	HVPB114	1	90°C	Thermo-Plastic	CU	Stud, 1/2	1 	Stud, 1/2	1 
760	HVPB210	1	75°C	Thermo-Plastic	AL	500 - #4	2 	#2 - #14	12 
760	HVPB211	1	75°C	Thermo-Plastic	AL	500 - #4	2 	2/0 - #14	8 
860	HVPB205	1	90°C	Thermo-Plastic	AL	Stud, M10	1 	#4 - #14 ^(c)	16 
860	HVPB207	1	90°C	Thermo-Plastic	AL	Stud, M10	2 	#4 - #14 ^(c)	16 
860	HVPB201	1	90°C	Thermo-Plastic	AL	Stud, M10	1 	#6 - #14 ^(b)	24 
860	HVPB203	1	90°C	Thermo-Plastic	AL	Stud, M10	2 	#6 - #14 ^(b)	24 
950	HVPB602	1	90°C	Thermo-Plastic	AL	600 - #2	2 	600 - #2	2 
1500	HVPB212	1	90°C	Thermo-Plastic	CU	Stud, 3/8	2 	Stud, 3/8	2 
1500	HVPB214	1	90°C	Thermo-Plastic	CU	Stud, 1/2	2 	Stud, 1/2	2 

(a) suitable for #8 AWG, limited to 40A per wire, copper only
 (b) suitable for #4 AWG, limited to 75A per wire, copper only
 (c) suitable for #2 AWG, limited to 95A per wire, copper; 75A per wire, aluminum