

P-Combiner-HV-3/6-V2

Basic Parameters	P-Combiner-HV-3-	P-Combiner-HV-6-
	V2	V2
Nominal Voltage (VDC)	1000	
Number of input terminal (pair)	3	6
Input terminal type (+)	H4SMM8DM (Amphenol)	
Input terminal type (-)	H4SFM8DM (Amphenol)	
Nominal input current per terminal (A)	50	
Number of output terminal (pair)	1	1
Output terminal type	Cable connection (O-ring) M24 x 1.5	
Nominal/Maximum output current (A)	50	100
Fuse nominal current (A)	80	160
Fuse protection breaking capacity	50 kA@ 1000 VDC	
Disconnecting switch capacity	12 kA@ 1500 VDC	
Weight (kg)	11.5	11.7
Dimensions (mm)	400 x 385 x 200	
Working temperature range (°C)	-20 ~ 55	
IP rating	IP55	
Humidity (% RH)	5% ~ 95% (No Condensation)	
Altitude(m)	≤ 4,000	
Design life (year)	15+ (25°C)	
Reference standards	IEC61439-1, IEC61439-2	