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, IP67

1000VDC 300A

File NO.E329801

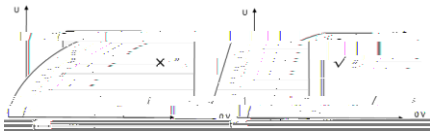
File NO. R 50568598

File NO. 2024170304005487

	12Vd.c. ,24Vd.c.
	6W

CHEV-H250/E & CHEV-H300/E				
(Vd.c.)[a]	(Vd.c.)[b]	(Vd.c.) '-40 ~85	(Vd.c.) '-40 ~85	(Ω)[c]
12	150%	≤9.6	≥1.2	24 (1±10%)
24		≤19.2	≥2.4	96 (1±10%)

a ±10%
b
c



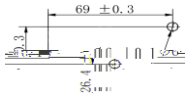
	CHEV-H250/E	CHEV-H300/E
	≤0.3mΩ at 250A	≤0.3mΩ at 300A
	250 A (≥80mm² wire)	300 A (≥120mm2 wire)
	1000 Vd.c.	1000 Vd.c.
	250 kW	300 kW
	2000A 1op	2000A 1op
( )	6 Vd.c. 1 A	

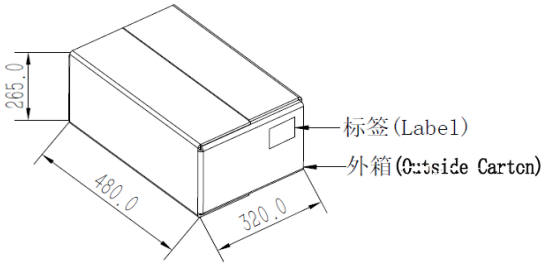
	CHEV-H250/E	CHEV-H300/E
	≤150mΩ at 1A	
	6Vd.c 0.1A	
	5Vd.c 10mA	

		CHEV-H250/E		CHEV-H300/E	
		50Vd.c. 250A	$3x10^4$	50Vd.c. 300A	$1.5x10^4$
		1000Vd.c. 250A	1000	1000Vd.c. 300A	500
		1000Vd.c. 2000A	1	1000Vd.c. 2000A	1
		2kA 1s op			
		6kA 5ms op			
		250A		300A	
		350A 8min		450A 8min	
		500A 2min		600A 3min	
		900A 25s		900A 60s	
		1000A 20s		1000A 45s	
		2000A 1s		2000A 3s	
		$2x10^5$ 0.5s 0.5s			
23 0.6s 5.4s 23 85					

( )		≤30ms
( )		≤15ms
		≥1,000MΩ at 1000Vd.c.
		4,000Va.c. ≤1mA (1)
		4,000Va.c. ≤1mA (1)
		4,000Va.c. ≤1mA (1)
		10Hz 500Hz 1oct/min f 45Hz 1.2mm f 45Hz 49m/s2 8h 4h 24h 10μs
		147 m/s2 6ms , 300 (50)
		98 m/s2 11ms ,36 (6), 10 μs
		-40 ~85
		(,)
		5% RH ~95% RH
		450

CHEV-H250	M6	M6	6N·m~8N·m	Φ6.0 mm~6.5 mm	3.0 mm
CHEV-H300	M6	M6	6N·m~8N·m	Φ6.0 mm~6.5 mm	4.0 mm

	M5	
	3N·m~4N·m	



1.

23 ±5

96× 1±10% kPa

25% RH 75%RH

2.

3.

4. L/R≥1ms L

5. , 1J 1.5 2

6.

7.

8.