



Proprietary Information of:  <b>bel</b> POWER SOLUTIONS & PROTECTION <small>بيل باور سولوشن و پروتکشن</small>	Title: <b>EMC Declaration of Conformity</b>	Document No. <b>URR.03131</b>	Rev. <b>AC</b>
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### List of Product P/N:

No.	P/N	No.	P/N
1	CM1001-7ER	22	CM1525-9RG
2	CM1001-7R	23	CM1601-7ER
3	CM1001-9ERD5A	24	CM1601-7PD1A
4	CM1001-9RA	25	CM1601-7R
5	CM1001-9R	26	CM1601-9ER
6	CM1001-9RG	27	CM1601-9ERG
7	CM1005-6R	28	CM1601-9R
8	CM1301-7ER	29	CM1601-9RD8
9	CM1301-7R	30	CM1601-9RG
10	CM1301-9ERG	31	CM1733-9PG
11	CM1301-9R	32	CM1745-7R
12	CM1301-9RG	33	CM1745-7RG
13	CM1303-9RG	34	CM1746-6RD8
14	CM1321-6RD9	35	CM1746-6RD8G
15	CM1331-7ER	36	CM1755-7ER
16	CM1331-9ERG	37	CM1769-6R/MODREC018
17	CM1501-7R	38	CM1901-7R
18	CM1501-9R	39	CM1901-9ERD5A
19	CM1501-9RG	40	CM1901-9R
20	CM1506-9R	41	CM1901-9RG
21	CM1506-9RG	42	CM2320-7

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No.	P/N	No.	P/N
43	CM2320-7E	64	CM3040-9EG
44	CM2320-7ET2	65	CM3048-6D9
45	CM2320-9	66	CM3092-7E
46	CM2320-9EG	67	CM3092-7EG
47	CM2460-9	68	CM3223-0
48	CM2320-9EG	69	CM3223-0G
49	CM2460-9	70	CM3224-0
50	CM2540-7	71	CM3224-0G
51	CM2540-7E	72	CM3725-9
52	CM2540-9	73	CM7301-0E
53	CM2540-9EG	74	CM7301-0EG
54	CM2540-9G	75	CM7707-0R
55	CM2660-7E	76	CM7708-0R
56	CM3020-7	77	CM9046-7
57	CM3020-7D2	78	CM9049-6
58	CM3020-7E	79	CM9049-6G
59	CM3020-7P	80	
60	CM3020-9	81	
61	CM3020-9EG	82	
62	CM3020-9G	83	
63	CM3040-7	84	

**Note:** model names may be followed by suffix indicating non-EMC critical options.

**Part Number Description**

		CM	2	5	40	-9	E	P	D3	A	H	G
Operating input range $V_i$ :	8 – 35 VDC ..... A											
	14 – 70 VDC ..... B											
	20 – 100 VDC ..... F											
	28 – 140 VDC ..... C											
	44 – 220 VDC ..... D											
	67 – 385 VDC ..... E											
	85 – 264 VAC, 88 – 372 VDC ..... L											
Series .....	M											
Number of outputs <sup>4</sup> .....	1, 2, 3 <sup>4</sup>											
Output 1, $V_{o1 \text{ nom}}$ :	5.1 V ..... 0, 1, 2											
	12 V ..... 3											
	15 V ..... 4, 5											
	24 V ..... 6											
	other voltages ..... 7, 8											
	48 V ..... 9											
Single-output models (different specs.) .....	01 – 99											
Outputs 2, 3: $V_{o2 \text{ nom}}$ , $V_{o3 \text{ nom}}$ :	5.1 V ..... 01 – 19											
	12 V ..... 20 – 39											
	15 V ..... 40 – 59											
	24 V ..... 60 – 69											
	other voltages and specs. .... 21 – 99											
Ambient temperature range $T_A$ :	-25 to 71 °C ..... -7											
	-40 to 71 °C ..... -9											
	customer-specific ... -0, -5, -6, -8											
Auxiliary functions and options:												
	Inrush current limitation (CM, EM, LM) ..... E											
	Output voltage control input (single-output models) .... R <sup>2</sup>											
	Potentiometers for adjustment of output voltages ..... P <sup>2</sup>											
	Save data signal (D0 – D9, to be specified) ..... D <sup>1</sup>											
	ACFAIL signal (V0, V2, V3, to be specified) ..... V <sup>1</sup>											
	Output voltage test sockets ..... A											
	Increased electric strength test voltage ..... H											
	Input fuse built-in (not accessible) ..... F <sup>3</sup>											
	Coding strip at the connector ..... K											
	RoHS-compliant for all 6 substances ..... G											

<sup>1</sup> Option D excludes option V and vice versa  
<sup>2</sup> Feature R is fitted to single-output models only. Option P excludes option R (and vice versa).  
<sup>3</sup> Only for FM1000  
<sup>4</sup> Models with 220 mm case length. Just add 6000 to the standard model number, e.g., DM3020-9AG → DM9020-9AG.

**Note:** The sequence of options must follow the order above. This part number description is descriptive only; it is not intended for creating part numbers.

NFND: Not for new designs Preferred for new designs.