Declaration of Conformity

We, Bel Fuse Inc., hereby declare under our sole responsibility that the products herein after referred to are in compliance with the European **EMC Directive 2014/30/EU**.

Manufacturer/Address: **Bel Fuse Inc.**
Executive Drive Suite 300
West Orange, NJ 07052
United States

Product: **DC-DC Converter**

Type Designation: **CP Series**
(Refer to detailed P/N on next page(s))

Directive: **DIR 2014/30/EU, EMC Directive**
EMC Standard(s): **EN 55011:2016/A2:2021**
EN 50121-3-2:2016/A1:2019
EN 50121-4:2016/A1:2019

Prepared by:

Dubnica nad Váhom, Slovakia	**Oct 22,2025**
(Place)	*(Date)*

(Manufacturer)
Marian Hostacny, Engineering Manager

Approved by:

Santa Clara, United States	**Oct 22,2025**
(Place)	*(Date)*

Editha S. Vergara
Global Director, Safety & Environmental Compliance

List of Product P/N:

No.	P/N	No.	P/N
1	CP3601-9R	22	CP2660-7R
2	CP7660-7RD	23	CP3021-9R
3	CP4660-7RD	24	CP2320-7RD
4	CP3071-7RD	25	CP2660-9R
5	CP131-AG	26	CP2320-7RB3
6	CP3022-9RD	27	CP3040-7RD
7	CP4660-9RDB1	28	CP4660-9R
8	CP3041-7RD	29	CP1001-7RB1
9	CP1601-9RD	30	CP3020-9R
10	CP8020-7DT	31	CP9540-7RD
11	CP1001-7RDT	32	CP3020-9RD
12	CP2660-7RD	33	CP3040-7R
13	CP2320-7R	34	CP2660-9RG
14	CP4540-7R	35	CP1001-9RDKG
15	CP2540-7RD	36	CP1001-9RDTKG
16	CP4660-7R	37	CP1001-9RKG
17	CP8040-7DT	38	CP1101-9RTKB1G
18	CP1101-7RTB1	39	CP1001-9RKB1G
19	CP3020-7R	40	CP3020-9RDG
20	CP1301-9RD	41	CP1601-9RG
21	CP3060-9DTG	42	CP3020-9RG

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

No.	P/N	No.	P/N
43	CP2320-9RDG	64	
44	CP2320-9RG	65	
45	CP2540-9RG	66	
46	CP2660-9RDG	67	
47	CP1101-9RDTKG	68	
48	CP2101-9RG	69	
49	CP3040-9RG	70	
50	CP3060-9RG	71	
51	CP4660-9RDG	72	
52	CP2020-9RG	73	
53	CP2660-9RD	74	
54	CP2660-9RDG	75	
55		76	
56		77	
57		78	
58		79	
59		80	
60		81	
61		82	
62		83	
63		84	

Part Number Description

C P 3 0 20 -9 D T B1 G

Input voltage $V_{i\ nom}$:
- 24 VDC ..... B
- 48 VDC C
- 72 VDC ..... D
- 110 VDC ..... E
- 36 VDC ..... G

Series ..... P

Number of outputs:
- Single output (160 mm case) [4] 1
- Double output (160 mm case) [4] 2
- Triple output (160 mm case) [4] 3
- Quadruple output (160 mm case) [4] 4

Nominal voltage output 1/output 4, $V_{o1/4\ nom}$:
- 3.3 V 1
- 5.1 V 0
- 12 V 3
- 15 V 5
- 24 V 6
- other voltages[1] 7, 8

Other specifications and additional features[1] ..... 01, ...99

Nominal voltage output 2/output 3, $V_{o2/3\ nom}$:
- 5.1 V 01
- 3.3 V 10
- 12 V 20
- 15 V 40
- 24 V 60
- other voltages and features[1] ..... 80, ... 99

Operational ambient temperature range T_A:
- –40 to 71 °C ..... -9
- –25 to 71 °C (option) ..... -7
- others[1] ..... 0, -6

Output voltage adjust (auxiliary function) ..... R

Options:
- Out OK output ..... D
- Current sharing ..... T [2]
- H15 standard connector ..... K [3]
- Heatsink B0, B1, B3

RoHS compliant for all 6 substances ..... G

[1] Customer-specific models.
[2] Only available for 3.3 V and 5 V outputs. Option T excludes option R, except for single-output models; refer to table 1.
[3] For single-output models with 3.3 V or 5 V output
[4] Models with 220 mm case length. Just add 5000 to the standard model number, e.g. EP8060-9RG.