

Proprietary Information of:  POWER SOLUTIONS & PROTECTION	Title: EMC Declaration of Conformity	Document No. URR.04670	Rev. B
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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.**
206 Van Vorst Street, Jersey City, New Jersey,
USA 07302

Product: **DC-DC Power Supply**

Type Designation: **EWR16 Series, EWN26 Series**
 (Refer to detailed P/N on next page(s))

Directive: **DIR 2014/30/EU, EMC Directive**
 EMC Standard(s): **EN 55011:2016/A1:2017**
EN 50121-3-2:2016

Prepared by:



Dubnica nad Váhom, Slovakia
Nov 25, 2019

(Manufacturer)
(Place)
(Date)

Marian Hostacny, Engineering Manager

Approved by:



Uster, Switzerland
Nov 25, 2019

(Manufacturer)
(Place)
(Date)

Rolf Baldauf, VP PMO & VAVE

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List of Product P/N:

No.	P/N	No.	P/N
1	EWN2660-0	22	
2	EWN2660-0Q	23	
3	EWN2660-0QG	24	
4	EWR1601-0	25	
5	EWR1601-0G	26	
6	EWR1601-0M1	27	
7		28	
8		29	
9		30	
10		31	
11		32	
12		33	
13		34	
14		35	
15		36	
16		37	
17		38	
18		39	
19		40	
20		41	
21		42	

Note: model names may be followed by suffix indicating non-EMC critical option

Part Number Description

		L W N 2 660 -6 E D2 F K2 G
Input voltage range	E, L	_____
Series	W	_____
Nominal output power		
125 W	R	_____
250 W	N	_____
Number of outputs	1, 2	_____
Type specification	000 – 999	_____
Operational ambient temperature range T_A		
-40 to 60 °C	-6	_____
EW or customer-specific	-0, -5	_____
Improved EMC performance	E	_____
Options		
Output voltage control input ¹	R	_____
Save data signal ¹	D1, D2 , D5	_____
Multiple functions via D-SUB connector ¹ ..	M1, M2	_____
Built-in second fuse, input diode	F, Q	_____
System connector	K2	_____
RoHS compliant for all six substances	G	_____

¹ Only one of these options is possible.

Note: The sequence of options must follow the order above.

NFND: Not for new designs Preferred for new designs.

Example: LWN2660-6ED2FK2G: Power factor corrected AC-DC converter, operating input voltage range 85 – 264 VAC, 2 electrically isolated and individually regulated outputs, each providing 24.7 V, 5 A, improved EMC performance, options D2, F, K2, and RoHS-compatible for all 6 substances.