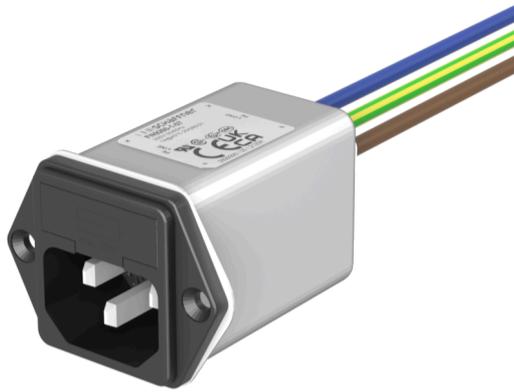
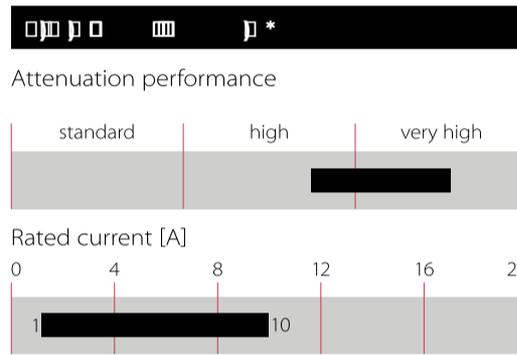


High Performance Power Entry Module with EMC Filter



- 250 VAC, 50/60 Hz
- 230 VAC
- 1 to 10 A @ 40°C
- DC to 400 Hz
- P > PE 2000AC for 2 sec (standard types)
- P > PE 2500AC for 2 sec (B types)
- P > N 760 AC for 2 sec
- -25°C to +85°C (25/85/21)
- IP 40 according to IEC 60529
- Fuseholder plastic: UL 94 V-0
- Inlet plastic: UL 94 V-0
- UL 60939-3, CSA 81C22.2 No 8-13, IEC/EN 60939-3, GB/T 15287, GB/T 15288
- >2,100,000 h @ 40°C/230 V
- 2 fuses (5 x 20 mm) (certified to IEC 60127-6), power acceptance 1.6W @ 23°C per pole



High performance power entry module with EMC filter. The module is designed for high performance and reliability. It features a robust metal housing and a high-quality EMC filter. The module is suitable for a wide range of applications, including industrial and commercial power systems. The high performance power entry module with EMC filter is a reliable and efficient solution for your power needs.

Features and Benefits

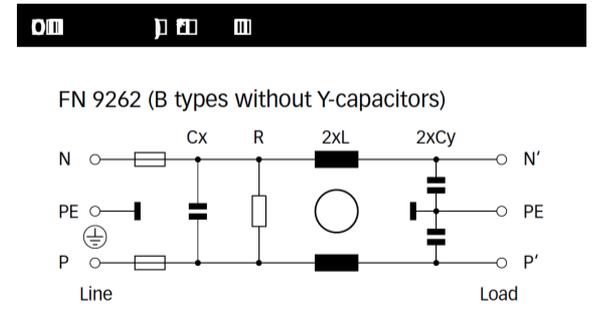
- High performance power entry module with EMC filter
- Robust metal housing
- High-quality EMC filter
- Suitable for a wide range of applications
- Reliable and efficient solution for your power needs

Technical Specifications

Maximum continuous operating voltage	250 VAC, 50/60 Hz
Nominal operating voltage	230 VAC
Rated currents	1 to 10 A @ 40°C
Operating frequency	DC to 400 Hz
High potential test voltage	P > PE 2000AC for 2 sec (standard types) P > PE 2500AC for 2 sec (B types) P > N 760 AC for 2 sec
Temperature range (operation and storage)	-25°C to +85°C (25/85/21)
Protection category	IP 40 according to IEC 60529
Flammability corresponding to	Fuseholder plastic: UL 94 V-0 Inlet plastic: UL 94 V-0
Design corresponding to	UL 60939-3, CSA 81C22.2 No 8-13, IEC/EN 60939-3, GB/T 15287, GB/T 15288
MTBF (Mil-HB-217F)	>2,100,000 h @ 40°C/230 V
Fuse holder	2 fuses (5 x 20 mm) (certified to IEC 60127-6), power acceptance 1.6W @ 23°C per pole

Typical Applications

- High performance power entry module with EMC filter
- Robust metal housing
- High-quality EMC filter
- Suitable for a wide range of applications
- Reliable and efficient solution for your power needs



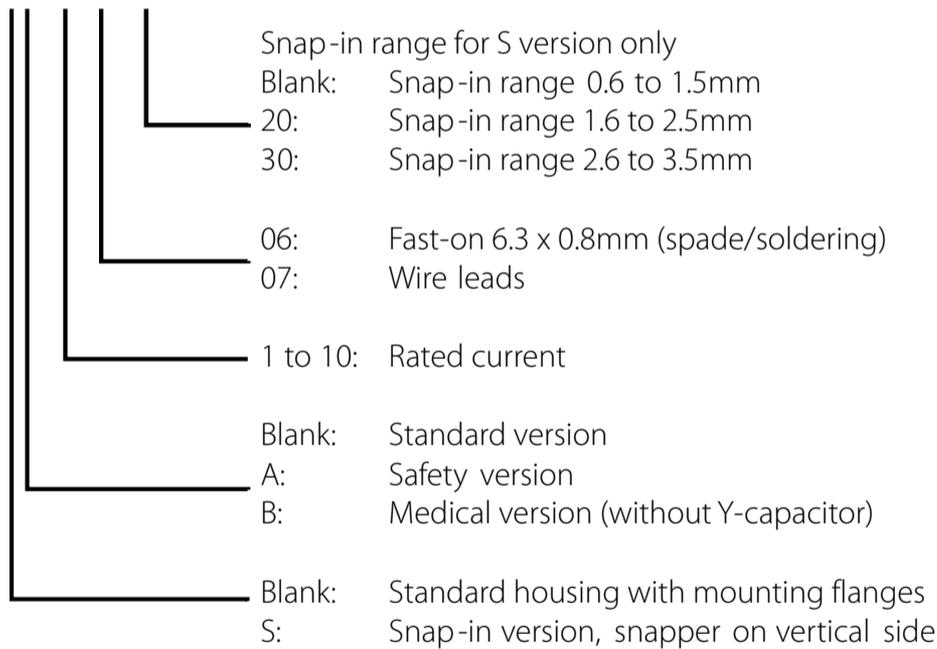
Filter Selection Table

Filter	Rated current @ 40°C [A]	Leakage current* @ 250 VAC/50 Hz (@ 120 VAC/60 Hz) [mA]	Inductance** L [mH]	Capacitance**		Resistor** R [kΩ]	Output connections		Fuses*** [Qty]	Weight [g]
				Cx [μF]	Cy [nF]					
FN9 262v -1-yy-zz	1	0.31 (0.18)	40	0.22	2.2	1000	-06	-07	2	55
FN9 262v -2-yy-zz	2	0.31 (0.18)	20	0.22	2.2	1000	-06	-07	2	55
FN9 262v -4-yy-zz	4	0.31 (0.18)	7	0.22	2.2	1000	-06	-07	2	55
FN9 262v -6-yy-zz	6	0.31 (0.18)	3	0.22	2.2	1000	-06	-07	2	55
FN9 262v -10-yy-zz	10	0.31 (0.18)	1.15	0.22	2.2	1000	-06	-07	2	55
FN9 262v A-1-yy-zz	1	0.07 (0.04)	40	0.22	0.47	1000	-06	-07	2	55
FN9 262v A-2-yy-zz	2	0.07 (0.04)	20	0.22	0.47	1000	-06	-07	2	55
FN9 262v A-4-yy-zz	4	0.07 (0.04)	7	0.22	0.47	1000	-06	-07	2	55
FN9 262v A-6-yy-zz	6	0.07 (0.04)	3	0.22	0.47	1000	-06	-07	2	55
FN9 262v A-10-yy-zz	10	0.07 (0.04)	1.15	0.22	0.47	1000	-06	-07	2	55
FN9 262vB- 1-yy-zz	1	0.00	40	0.22		1000	-06	-07	2	55
FN9 262vB- 2-yy-zz	2	0.00	20	0.22		1000	-06	-07	2	55
FN9 262vB- 4-yy-zz	4	0.00	7	0.22		1000	-06	-07	2	55
FN9 262vB- 6-yy-zz	6	0.00	3	0.22		1000	-06	-07	2	55
FN9 262vB- 10-yy-zz	10	0.00	1.15	0.22		1000	-06	-07	2	55

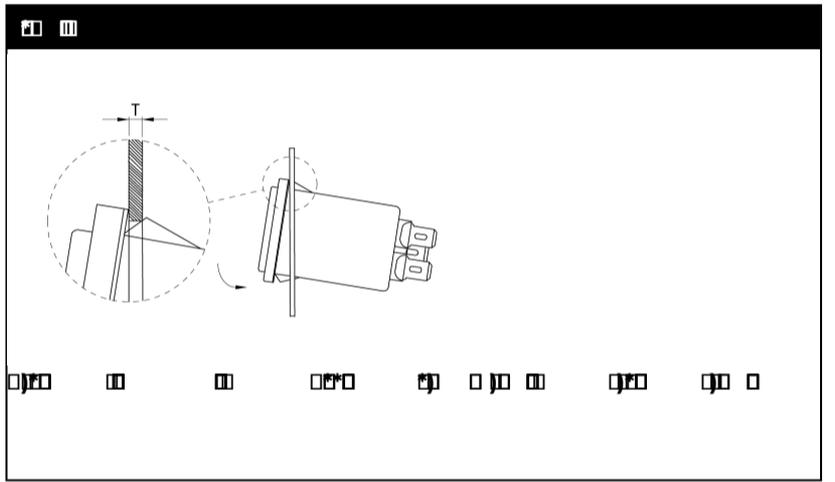
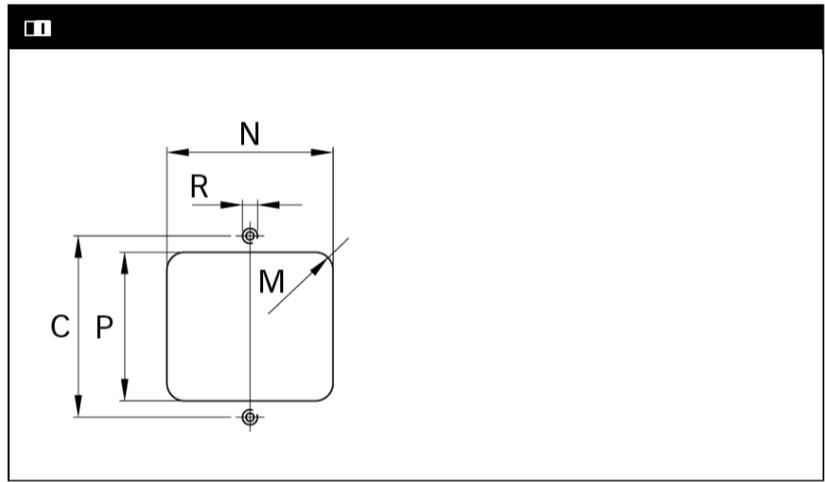
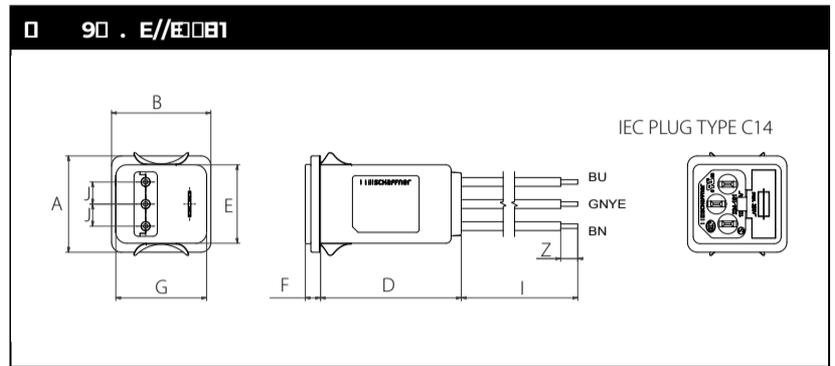
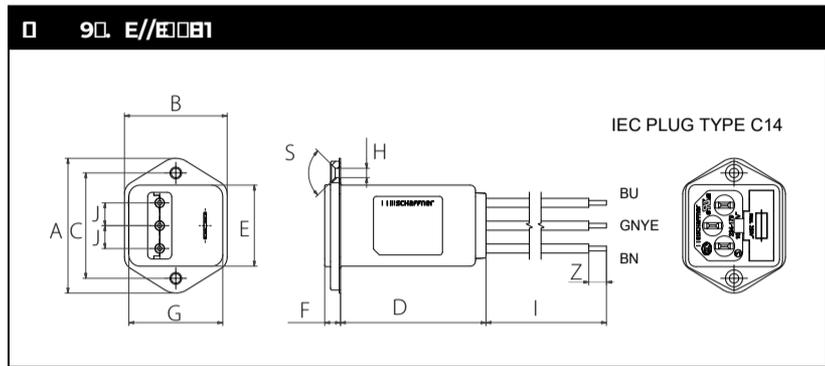
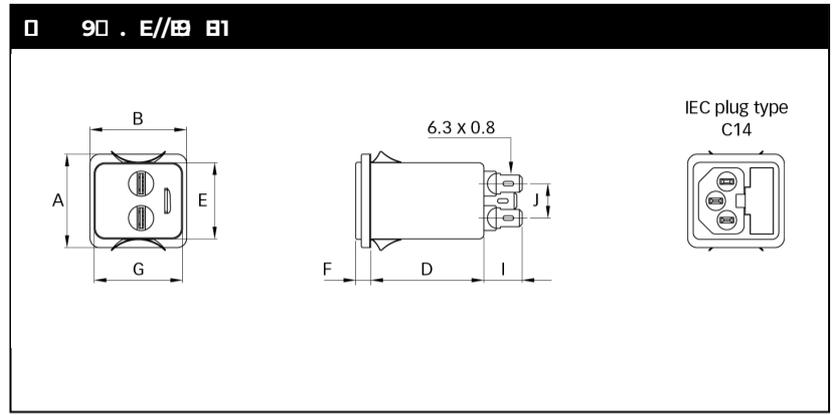
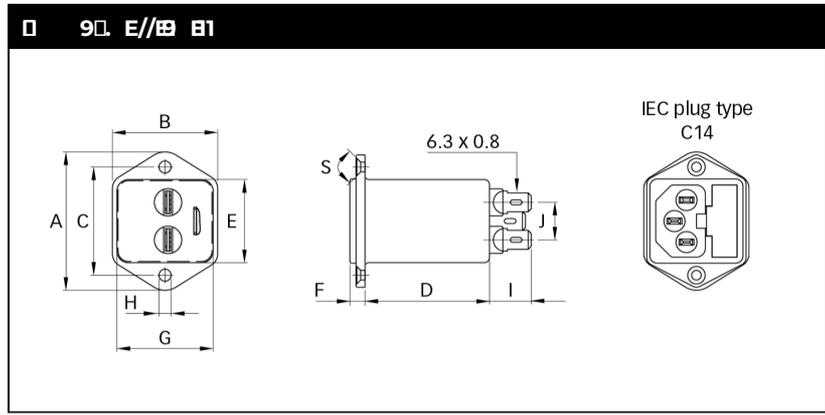


FN9262vw- xx-yy-zz



Mechanical Data



Dimensions

	FN9262vw-xx-06-zz Fast-On	FN9262vw-xx-07-zz Wire leads**	FN9262Sw-xx-06-zz Fast-On	FN9262Sw-xx-07-zz Wire leads**	Tolerances
A	46	46	34	34	±0.3
B	35	35	35	35	±0.3
C	36	36			±0.3
D	41	50	41	50	
E	27.8	27.8	27.8	27.8	+0.3/-0
F	5.5	5.5	5.5	5.5	±0.3
G	32	32	32	32	+0.3/-0
H	3.2	3.2			±0.1
I	14±0.5	160±5**	14±0.5	160±5**	
∅	12.5	7.8	12.5	7.8	
M	R √3.5	R √3.5	R √3.5	R √3.5	
N	33 +0.3/-0	33 +0.3/-0	33 +0.2/-0	33 +0.2/-0	
P	29 ±0.3	29 ±0.3	29.5 ±0.2	29.5 ±0.2	
R*	M3	M3			
S	90j	90j			
∅		6		6	

B0 0 p (0) j6E0 M00 p *0 G00 0
 BB0E0E0 0 0A 4E0 0 09
 000A00 00 7D0 p 0 0 00 00 09E00 09E0
 0 0* 0... 000 0 00 00 0 00

Headquarters, Global Innovation and Development

Switzerland

Schaffner Group

Postfach

7000

7000

Postfach

N7489499 9

Postfach

Sales and Application Centers

Finland

Schaffner

Postfach

Postfach

Postfach

N6090

Postfach

France

Schaffner EMC S.A.S.

49000

Postfach

Postfach

N6648767680

Postfach

Germany

Schaffner Deutschland GmbH

Postfach

Postfach

Postfach

N72920

Postfach

Italy

Schaffner EMC S.r.l.

Postfach

Postfach

Postfach

N68 620 076

Postfach

Japan

Schaffner EMC

Postfach

4606400

Postfach

Postfach

N480 04890

Postfach

Singapore

Schaffner EMC Pte Ltd.

8000

Postfach

Postfach

Postfach

N996 0 66

Postfach

Sweden

Schaffner EMC AB

Postfach

Postfach

Postfach

N790 70

Postfach

Switzerland

Schaffner EM V A G

Postfach

Postfach

Postfach

N7489499 9

Postfach

India

Schaffner India Pvt. Ltd.

Postfach

Postfach

Postfach

Postfach

Postfach

Postfach

N28 0 60600

Postfach

United Kingdom

Schaffner Ltd.

Postfach

Postfach

Postfach

N77440 0 0 00

Postfach

United States

Schaffner EMC Inc.

Postfach

Postfach

N4060 66

Postfach

Postfach