



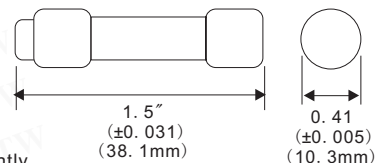
# Busmann\_FNQ/LP-CC Series Fuses

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



### GENERAL INFORMATION

- It was designed to meet the needs of control circuit transformer protection
- Current-limitation protects down stream components against damaging thermal and magnetic effects of short-circuit current
- High inrush time-delay. Control circuit transformers can experience inrush current up to 85 times their full-load current rating. FNQ-R fuses can be sized according to NEC and UL requirements and still allow the high inrush currents, with significantly more time-delay than the UL minimum value of 12 seconds at 200% for class CC fuses
- Melamine tube. Nickel-plated brass endcaps



**Busmann®**

Part No.	Product No.	Manufacturer	Description	Current (A)	Working Volt.	IR (A)	Size
26974	FNQ-R-0.25	Busmann	Time-Delay Class CC Current Limiting Fuse	0.25A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26975	FNQ-R-0.3	Busmann	Time-Delay Class CC Current Limiting Fuse	0.3A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26976	FNQ-R-0.4	Busmann	Time-Delay Class CC Current Limiting Fuse	0.4A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26977	FNQ-R-0.6	Busmann	Time-Delay Class CC Current Limiting Fuse	0.6A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26978	FNQ-R-0.75	Busmann	Time-Delay Class CC Current Limiting Fuse	0.75A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26979	FNQ-R-0.8	Busmann	Time-Delay Class CC Current Limiting Fuse	0.8A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
13076	FNQ-R-1	Busmann	FNQ Series Time-Delay Fuse	1A	600V	200,000A RMS Sym. (UL)	10.3*38.1mm
26980	FNQ-R-1.125	Busmann	Time-Delay Class CC Current Limiting Fuse	1.125A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26981	FNQ-R-1.25	Busmann	Time-Delay Class CC Current Limiting Fuse	1.25A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26982	FNQ-R-1.3	Busmann	Time-Delay Class CC Current Limiting Fuse	1.3A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26983	FNQ-R-1.4	Busmann	Time-Delay Class CC Current Limiting Fuse	1.4A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26984	FNQ-R-1.5	Busmann	Time-Delay Class CC Current Limiting Fuse	1.5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26985	FNQ-R-1.6	Busmann	Time-Delay Class CC Current Limiting Fuse	1.6A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26986	FNQ-R-1.8	Busmann	Time-Delay Class CC Current Limiting Fuse	1.8A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
2024	FNQ-R-1/2	Busmann	Time-Delay Class CC Current Limiting Fuse	0.5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27030	FNQ-R-10	Busmann	Time-Delay Class CC Current Limiting Fuse	10A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27211	FNQ-R-12	Busmann	Time-Delay Class CC Current Limiting Fuse	12A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27213	FNQ-R-15	Busmann	Time-Delay Class CC Current Limiting Fuse	15A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27220	FNQ-R-17.5	Busmann	Time-Delay Class CC Current Limiting Fuse	17.5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26987	FNQ-R-2	Busmann	Time-Delay Class CC Current Limiting Fuse	2A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26988	FNQ-R-2.25	Busmann	Time-Delay Class CC Current Limiting Fuse	2.25A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26989	FNQ-R-2.5	Busmann	Time-Delay Class CC Current Limiting Fuse	2.5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
26990	FNQ-R-2.8	Busmann	Time-Delay Class CC Current Limiting Fuse	2.8A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27226	FNQ-R-20	Busmann	Time-Delay Class CC Current Limiting Fuse	20A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27227	FNQ-R-25	Busmann	Time-Delay Class CC Current Limiting Fuse	25A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27004	FNQ-R-3	Busmann	Time-Delay Class CC Current Limiting Fuse	3A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27202	FNQ-R-3.2	Busmann	Time-Delay Class CC Current Limiting Fuse	3.2A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27203	FNQ-R-3.5	Busmann	Time-Delay Class CC Current Limiting Fuse	3.5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27228	FNQ-R-30	Busmann	Time-Delay Class CC Current Limiting Fuse	30A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
12923	FNQ-R-4	Busmann	Time-Delay Class CC Current Limiting Fuse	4A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27204	FNQ-R-4.5	Busmann	Time-Delay Class CC Current Limiting Fuse	4.5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
12924	FNQ-R-5	Busmann	Time-Delay Class CC Current Limiting Fuse	5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27205	FNQ-R-5.6	Busmann	Time-Delay Class CC Current Limiting Fuse	5.6A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27206	FNQ-R-6	Busmann	Time-Delay Class CC Current Limiting Fuse	6A	600Vac	20,000A RMS Sym. (UL)	10.3*38.1mm
27207	FNQ-R-6.25	Busmann	Time-Delay Class CC Current Limiting Fuse	6.25A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27208	FNQ-R-7	Busmann	Time-Delay Class CC Current Limiting Fuse	7A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27209	FNQ-R-7.5	Busmann	Time-Delay Class CC Current Limiting Fuse	7.5A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
16272	FNQ-R-8	Busmann	Time-Delay Class CC Current Limiting Fuse	8A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm
27210	FNQ-R-9	Busmann	Time-Delay Class CC Current Limiting Fuse	9A	600Vac	200,000A RMS Sym. (UL)	10.3*38.1mm



### GENERAL INFORMATION

#### LP-CC LOW-PEAK Yellow™ Fuse

- A superior all-purpose, space-saving branch circuit fuse that meets most protection requirements up to 30A.
- Very compact; physical size is only 13/32"x1 1/2" (0.3mmx38.1mm) with rejection tip.
- The unique yellow color makes it easy to tell that the correct fuse type is installed
- Faster response to damaging short-circuit current and higher interrupting rating than mechanical overcurrent protective devices.
- 200,000A Interrupting Rating
- Maximum interrupting rating for available fault current in today's large capacity systems.
- Helps ensure that future growth will not obsolete the system
- Dual Characteristics
- Time-delay to avoid unwanted fuse openings from surge currents
- Fast speed of response under short-circuit conditions for a high degree of current-limitation
- ADVANTAGE: The low-peak fuse can be sized close to full load rating for maximum overload and short-circuit protection
- ADVANTAGE: Can be used where either a time-delay or a fast-acting fuse is needed, making selection easier and reducing spare fuse inventories for substantial cost reduction
- Superior Motor Protection
- For protect of small horsepower motor circuits
- Proper sizing can provide type "2" coordinated protection for NEMA and IEC motor controllers
- Motors receive maximum protection against burnout from overloads and single phasing

