



Hotel, Hospital, and Multi-family residential applications for Square D™ by Schneider Electric Panelboards

NF and NQ Panelboards are the perfect complement to Square D Load Centers for residential occupancy buildings

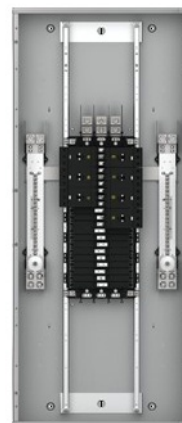
What's new?

- Smaller footprint and cost-effective solution
- Up to **600A Main Circuit Breaker (MB)** or **Main Lugs Only (MLO)**
- Available in 26" wide **NEMA Type 1, 2, and 3R** enclosures
- Incoming lugs for at least two AWG 1/0 – 750 kcmil cables
- Neutral terminals for (36) 100A and (36) 60A maximum branch-circuit breakers

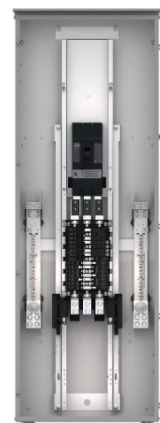
Condo Riser Panelboard advantages

- Install in any power grid – Fault Currents up to 200kA (up to 100kA Fully Rated at 208Y/120 Vac)
- Minimize voltage drop – Land two Al or Cu cables per phase (up to 750 kcmil MLO or 500 kcmil MB)
- **Feed all load centers on one or more floors from a single 26" wide panelboard**
 - Up to 2 with 250A max. service
 - Up to 36 with 100A max. service

Condo Riser Panelboards



NF 600A 3P4W
MLO Panelboard
with Condo Riser
Neutral Assembly



NQ 600A 3P4W
MB Panelboard
with Condo Riser
Neutral Assembly

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Life Is On

Schneider
Electric

Configurable to your needs

Condo Riser Neutral Assemblies provide:

- (36) AWG #14-2/0 neutral terminals
- (36) AWG #14-#4 neutral terminals
- (4) 1/0 AWG - 750 kcmil line end neutral lugs: (8) 3/0 AWG-750 kcmil at load end

Condo Riser Neutral Assemblies support a wide range of NF and NQ Panelboard configurations:

- Single Phase and Three Phase up to 600Y/347 Vac
- Main Circuit Breakers and Main Lugs (Al or Cu) up to 600A
- 100% and 200% Neutral Assemblies
- Feed thru lugs, Sub-feed Lugs, and Compression lugs
- Internal Surge Protective Devices
- Sub-feed circuit breakers up to 600A (two up to 250A)

Use SE Advantage to easily configure NF or NQ Panelboards for prompt delivery from one of our four North American factories.



New Condo Riser Neutral Assemblies ¹						
Catalog Number	Neutral Capacity	Panelboard Interior			Panel Size Adder	
		Range	Mains Rating	Spaces	Length ²	Depth
NQN6CRUS	100%	NQ	400A, 600A	30 or 42	12"	NA
NQNL6CRUS	200%					
NFN6CR ³	100%	NF, NQ ⁴	400A, 600A	30, 42, 54 ⁴ , 72 ⁴	12"	3"
NFNL6CR ³	200%					

¹ Condo Riser Neutrals are available for factory assembled panelboards with 26" wide enclosures

² Length adder not required for main circuit breaker panelboards

³ 8.75" deep enclosure required

⁴ May be used with 54 or 72 circuit NQ interiors

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Life Is On

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