# introducing ... The modular switchboard of the future built on-site at 3

#### SQUARE 🖸 Flex**SeT** Part of the Set Series

## Stay One Step Ahead

Introducing Flex**SeT**<sup>™</sup>- the low voltage switchboard of the future. FlexSeT's revolutionary design provides unparalleled flexibility to adapt to your needs. **Built to project requirements** on-site at 3E reducing leadtimes exponentially. Featuring the exclusive back-fed 1600 Amp I-Line section for

quick assembly, installation, and maintenance. Rated up to 2000 Amp.



For More Information **Contact Your 3E Location** 



#### **Unique Features**

- Flexible design and simplified ordering to • better serve your specific project needs.
- Custom configuration via digital layout tools.
- Updated design features that simplify installation and maintenance.
- 3E is a certified authorized assembler that uses digital assembly tools that deliver UL quality confidence while also providing unrivaled traceability.



# The Square D FlexSeT low-voltage switchboard



## Designed with the flexibility to confidently meet your project needs:

• With quick quote-to-order conversion Flex**SeT** reduces lead time exponentially. **3E** is your partner that you can rely on to turn to for easily accessible solutions and delivery when you need it

• Designed based on your input and values, Flex**SeT c**overs your bases; designed with I-Line for enhanced quality, safety, and reliability you expect from Schneider Electric: UL/cUL approved, helping you with peace of mind and confidence, with first in the industry UL digital mark. Pre-wired harnesses simplify control wiring.

• Flexible, modular design to easily accept connected offers and digitization capabilities which allows you to have the capability to grow with today's evolving market, as well as make change orders easy without impacting project schedules.



## **Technical Specifications**

- Fixed Main breaker up to 2000A Back fed 1600A main in I-line section
- Silver plated copper bus-bar material on all phases and ground
- System voltage up to: \*600Y/347V 3Ph 4W 60 Hz \*480Y/277 3Ph 4W 60 Hz \*208Y/120V 3Ph 4W 60Hz
- Maximum fault current rating 65kAIC
- Instrument compartment mounted devices:
   \*Maintenance Mode Switch

\*240kA Surge Protection \*PM5563 Meter

- Group Mounted Smart Cell Devices:
  \*240kA/phase Surge Protection. MMS
  \*Power Meter PM5563
- Plug on Neutral in I-Line distribution for improved wiring of neutral load connections
- 100% Rated Neutral
- Left incoming feed only. Top or Bottom
- NEMA-1 Ventilation Pattern
- NEMA 3R with Heater and T-Stat
- Seismic Qualification- IBC 2012-2015 (ACE 7-10)
- eCertifications: UL, CSA, NOM, IEC, CCC, and CE marked for global acceptance
- ERMS available by October 2024

Schneider



For More Information Contact Your 3E Location Life Is On



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