

# Loadcentres

## Arc-Fault and Ground Fault Circuit Interrupters

*Selection*

1

LOADCENTRES

### Selection and Ordering Data

|                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|    |    |
| 1-Pole Combination<br>Type AFCI                                                     | 2-Pole<br>Combination                                                               |
|    |                                                                                     |
| 1-Pole Dual<br>Function AFCI/GFCI                                                   |                                                                                     |
|   |   |
| 1-Pole GFCI                                                                         | 2-Pole GFCI                                                                         |
|  |  |
| 1-Pole GFCI                                                                         | 2-Pole GFCI                                                                         |

| Poles                                                                                                                                                                                                                                       | Ampere<br>Rating                       | Interrupting Rating                                         |                                                                    |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                             |                                        | 10Ka                                                        | 22kA                                                               | 65Ka                                          |
|                                                                                                                                                                                                                                             |                                        | Catalogue Number                                            |                                                                    |                                               |
| Combination Arc Fault Circuit Interrupters (AFCI), Full Module (1" per pole)<br>Detects all three possible types of arc faults: line-to-ground, line-to-neutral, and series.                                                                |                                        |                                                             |                                                                    |                                               |
| 1                                                                                                                                                                                                                                           | 15<br>20                               | QA115AFC<br>QA120AFC                                        | QA115AFCH<br>QA120AFCH                                             | QA115AFCHH<br>QA120AFCHH                      |
| 2                                                                                                                                                                                                                                           | 15<br>20                               | Q215AFC<br>Q220AFC                                          | Q215AFCH<br>Q220AFCH                                               | N/A<br>N/A                                    |
| Dual Function AFCI/GFCI, Full Module (1" per pole)<br>The Dual Function Circuit Breaker combines Combination Type AFCI and GFCI, protecting against both Arc Faults and (5mA) Ground Faults. Includes Self Test as an added safety feature. |                                        |                                                             |                                                                    |                                               |
| 1                                                                                                                                                                                                                                           | 15<br>20                               | Q115DF<br>Q120DF                                            | Q115DFH<br>Q120DFH                                                 | Q115DFHH<br>Q120DFHH                          |
| Ground Fault Circuit Interrupters (QFA), Full Module (1" per pole) Class A (5mA) Sensitivity<br>Provides Class A (5mA) ground fault protection. Intended for personnel protection.<br>Includes Self Test as an added safety feature.        |                                        |                                                             |                                                                    |                                               |
| 1                                                                                                                                                                                                                                           | 15<br>20<br>30                         | QF115A<br>QF120A<br>QF130A                                  | QF115AH<br>QF120AH<br>QF130AH                                      | QF115AHH<br>QF120AHH<br>QF130AHH              |
| 2                                                                                                                                                                                                                                           | 15<br>20<br>30<br>40<br>50<br>60       | QF215A<br>QF220A<br>QF230A<br>QF240A<br>QF250A<br>QF260A    | QF215AH<br>QF220AH<br>QF230AH<br>QF240AH<br>QF250AH<br>QF260AH     | N/A                                           |
| Ground Fault Equipment Protection (QE), Full Module (1" per pole) 30mA Sensitivity<br>Provides protection of equipment from damaging line-to-ground faults currents.                                                                        |                                        |                                                             |                                                                    |                                               |
| 1                                                                                                                                                                                                                                           | 15<br>20                               | QE115<br>QE120                                              | QE115H<br>QE120H                                                   | N/A<br>N/A                                    |
| 2                                                                                                                                                                                                                                           | 30<br>15<br>20<br>30<br>40<br>50<br>60 | QE130<br>QE215<br>QE220<br>QE230<br>QE240<br>QE250<br>QE260 | QE130H<br>QE215H<br>QE220H<br>QE230H<br>QE240H<br>QE250H<br>QE260H | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A |



1-Pole Combination  
Type AFCI



2-Pole  
Combination



1-Pole Dual  
Function AFCI/GFCI



1-Pole GFCI



2-Pole GFCI



1-Pole GFCI



2-Pole GFCI