

Peterreins Electric Ltd - Technical Data Sheet

FMU Changeover Switches 160A

- Manufactured by EFEN.
- Designed and tested in compliance with BS EN 60947-3
(Tests carried out by Peterreins Electric Ltd. in April 1996)

| TYPE (SERIES) | | | FMU 160 |
|-------------------------------------|-------|------------|------------|
| RATED THERMAL CURRENT AT 45°. | I_n | Enclosed | A |
| | | | 160 |
| OPERATIONAL CURRENT IEC 947-3 | AC21 | 415 | V |
| | | 500 | V |
| | | 690 | V |
| BREAKING CAPACITY IEC 947-3 | AC21 | 415 | V |
| | | 500 | V |
| | | 690 | V |
| OPERATIONAL FREQUENCY | | | Hz |
| | | | 40-60 |
| RATED SHORT TIME CURRENT | | 1 Sec | kA |
| | | | 16.5 |
| RATED SHORT CIRCUIT MAKING CAPACITY | I_s | 1 Sec | kA |
| | | | 16 |
| ELECTRICAL LIFE | | operations | n° |
| | | | 500 |
| MAX TERMINAL TORQUE | | | Nm |
| | | | 6 |

