

### Switch disconnect/ Switch fuse tightening torque settings

|      |        |                     |                          | Phase Connection       |          |                      | Earth Bolt |                      | Neutral Connection     |          |                      | Neutral Link         | Fuse Links           |
|------|--------|---------------------|--------------------------|------------------------|----------|----------------------|------------|----------------------|------------------------|----------|----------------------|----------------------|----------------------|
|      | Rating | Switch disconnector | Switch disconnector fuse | Maximum Conductor Size |          | Tightening Torque Nm | Bolt Size  | Tightening Torque Nm | Maximum Conductor Size |          | Tightening Torque Nm | Tightening Torque Nm | Tightening Torque Nm |
|      |        |                     |                          | Rigid                  | Flexible |                      |            |                      | Rigid                  | Flexible |                      |                      |                      |
| SP&N | 20A    | SD202SW             | SD202SFK                 | 10                     | 10       | 2                    | M6         | 8                    | 10                     | 10       | 2                    | 2                    | 2                    |
|      | 32A    | SD322SW             | SD322SFK                 | 10                     | 10       | 2                    | M6         | 8                    | 10                     | 10       | 2                    | 2                    | 2                    |
|      | 63A    | SD632SW             | SD632SFK                 | 25                     | 25       | 3.5                  | M6         | 8                    | 25                     | 25       | 3.5                  | 3.5                  | 2                    |
|      | 100A   | SD1002SW            | SD1002SFK                | 50                     | 35       | 3.5                  | M6         | 8                    | 50                     | 35       | 3.5                  | 3.5                  | 2                    |
| TP&N | 20A    | SD203SW             | SD203SFK                 | 10                     | 10       | 2                    | M6         | 8                    | 10                     | 10       | 2                    | 2.5                  | 2                    |
|      | 32A    | SD323SW             | SD323SFK                 | 10                     | 10       | 2                    | M6         | 8                    | 10                     | 10       | 2                    | 2.5                  | 2                    |
|      | 63A    | SD633SW             | SD633SFK                 | 25                     | 25       | 3.5                  | M6         | 8                    | 25                     | 25       | 3.5                  | 3.5                  | 2                    |
|      | 100A   | SD1003SW            | SD1003SFK                | 50                     | 35       | 3.5                  | M6         | 8                    | 50                     | 35       | 3.5                  | 3.5                  | 2                    |
|      | 125A   | SD1253SW            |                          | 70                     | 50       | 10                   | M6         | 8                    | 70                     | 50       | 4.5                  | 4.5                  | 4.5                  |
|      | 160A   | SD1603SW            |                          | 70                     | 50       | 10                   | M6         | 8                    | 70                     | 50       | 4.5                  | 4.5                  | 4.5                  |

