



# NTFS IP65 4 Pole Metal Enclosed Fused Switch with Door Interlocked Handle



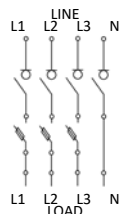
- 4 Pole (3P+ N) Fused Switch
- 32, 63, 80, 100 & 125 Amp
- AC21A 690VAC
- Weather proof to IP65
- Door Interlocked Handle
- Padlockable in Off position
- IP20 Protected terminals
- Rotary Isolator
- Fuse Holder & Fuses
- High quality steel enclosure
- Top & Bottom Gland Plates
- Manufactured to IEC/EN 60947-3



## TECHNICAL SPECIFICATION

| Part Number                          | NTFS432                                                                      | NTFS463     | NTFS480     | NTFS4100    | NTFS4125    |
|--------------------------------------|------------------------------------------------------------------------------|-------------|-------------|-------------|-------------|
| Poles                                | 4 (3P+N)                                                                     | 4 (3P+N)    | 4 (3P+N)    | 4 (3P+N)    | 4 (3P+N)    |
| Amperage                             | 32 Amp                                                                       | 63 Amp      | 80 Amp      | 100 Amp     | 125 Amp     |
| Rating                               | AC21A 690V (Resistive Loads)                                                 |             |             |             |             |
| Isolator Make                        | SCL                                                                          | SCL         | SCL         | SCL         | SCL         |
| Isolator Part No.                    | IS432-DI                                                                     | IS463-DI    | IS480-DI    | IS4100-DI   | IS4150-DI   |
| Fuse Holder Make                     | SCL                                                                          |             |             |             |             |
| Fuse Holder Part No.                 | DMS103                                                                       | DMS223      | DMS223      | DMS223      | DMS223      |
| Fuse Size                            | 10x38                                                                        | 22x58       | 22x58       | 22x58       | 22x58       |
| Fuse Amperage                        | 32 Amp                                                                       | 63 Amp      | 80 Amp      | 100 Amp     | 125 Amp     |
| IP Rating (Enclosure)                | IP65                                                                         |             |             |             |             |
| IP Rating (Terminals)                | IP20                                                                         |             |             |             |             |
| Enclosure                            | High quality Steel, Powder coated to RAL7035, with Top & Bottom Gland Plates |             |             |             |             |
| Enclosure Dimensions (mm)            | 300x200x150                                                                  | 400x300x150 | 400x300x150 | 400x300x150 | 400x300x150 |
| Max. Tightening Torque (Main Switch) | 1.2Nm                                                                        | 1.2Nm       | 2Nm         | 2Nm         | 4.5Nm       |
| Max. Tightening Torque (Fuse Holder) | 1.5Nm                                                                        | 3.5Nm       | 3.5Nm       | 3.5Nm       | 3.5Nm       |

## WIRING DIAGRAM



Part of the NT Series of Switch Disconnectors, Switch Fuses & Change Over Switches available from Switchtec.



# Electrical Control Products



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