





## Tail Lift Transformers – Standard Range

A range of transformer rectifier units specially developed for use in loading bays for tail and double deck lifts. They are for use from a three phase supply and provide either intermittent or continuous 24VDC at 200A or 300A.

The transformers are supplied with switches and indicator lights if required. DC connectors are not supplied connection is to terminals on the rectifier unit.

Below are is a table listing the technical information relating to the standard units we manufacture.

| Model                 | 200A Int  | 250A Cont  | 300A Cont   |
|-----------------------|---|--|---|
| Type                  | Dry   |  |   |
| Phases                | 3   |  |   |
| Primary voltages      | 380-400-415-440V  |  |   |
| Primary Current       | 7.86A Max   | 10.5A Max  | 12.2A Max   |
| Secy Voltage          | 24V DC  |  |   |
| Secy Current          | 200A DC Intermittent  | 250A DC Continuous   | 300A DC Continuous  |
| Duty Cycle            | 50%   | 100%   | 100%  |
| Frequency             | 50/60Hz   |  |   |
| Vector Group          | Yy0   |  |   |
| Dielectric Class      | 3kV   |  |   |
| Insulation class      | Class H   |  |   |
| Earth screen          | Yes   |  |   |
| IP Rating             | IP22  |  |   |
| Overall dims          | 367 x 310 x 453mm   | 625 x 500 x 665mm  | 625 x 500 x 665mm   |
| Overall Weight        | 40kgs   | 80kgs  | 125kg   |
| Terminations          | Pri - Term Block / Secy - off rectifier   |  |   |
| Fittings              | 3ph isolator switch / red & green indicators  |  |   |
| Standards             | BS171   |  |   |
| Photograph of Product |  |  |  |