

TB KLN020

TECHNICAL BULLETIN

SAFETY ISSUE

For the Attention of : Testers, Installers, Contract Managers, General Manager, Compliance Manager
SLSL Branch Managers

From: Tony Knapp, Product Support Engineer

Date: 27 June 2019

Product: Kleemann Flexy, aka Stannah Maxilift 2.0

Subject : **UPS Plug Wiring**

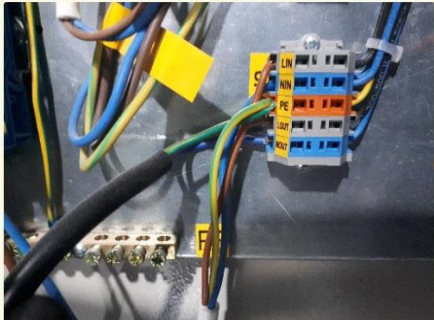
Pages : 1 of 2

This is the second Bulletin concerning this topic, the first being TBKLN06, published back in 2015.

Background

In April 2019, a Passenger Lift tester reported a product incident on a new lift installation.

He was working on a Maxilift 2.0 when he noticed the outgoing plug wiring was wired into the input, this could have caused damage to the equipment or if the output plug was unplugged, then the possibility of electric shock.

| | |
|----------------------------|--|
| Incident Details: | Kleemann UPS was pre wiring was wired up incorrectly by the OEM, the ups output was wired into the supply input voltage of 240v. (Which is a European 2 pin plug) and if was unplugged could cause an electric shock if it came into contact. The UPS input was wired to the output. Which at the very least would cause product damage. |
| Action Taken: | rewired the input and output as in the electrical drawings. |
| Current attachments |  |

A product improvement has been raised against the OEM requesting they change their plug design from the two pin Euro type to a 3-pin shrouded type lead.

Actions

- When the control panel is first delivered, **before** powering up you must check the **white** UPS output lead is connected correctly.
- The correct terminal are: **Lout for the brown (Live) cable and Nout for the blue (Natural)**
- If unsure you must always consult the wiring diagram and/or call a Stannah Testers for advice

Thanks