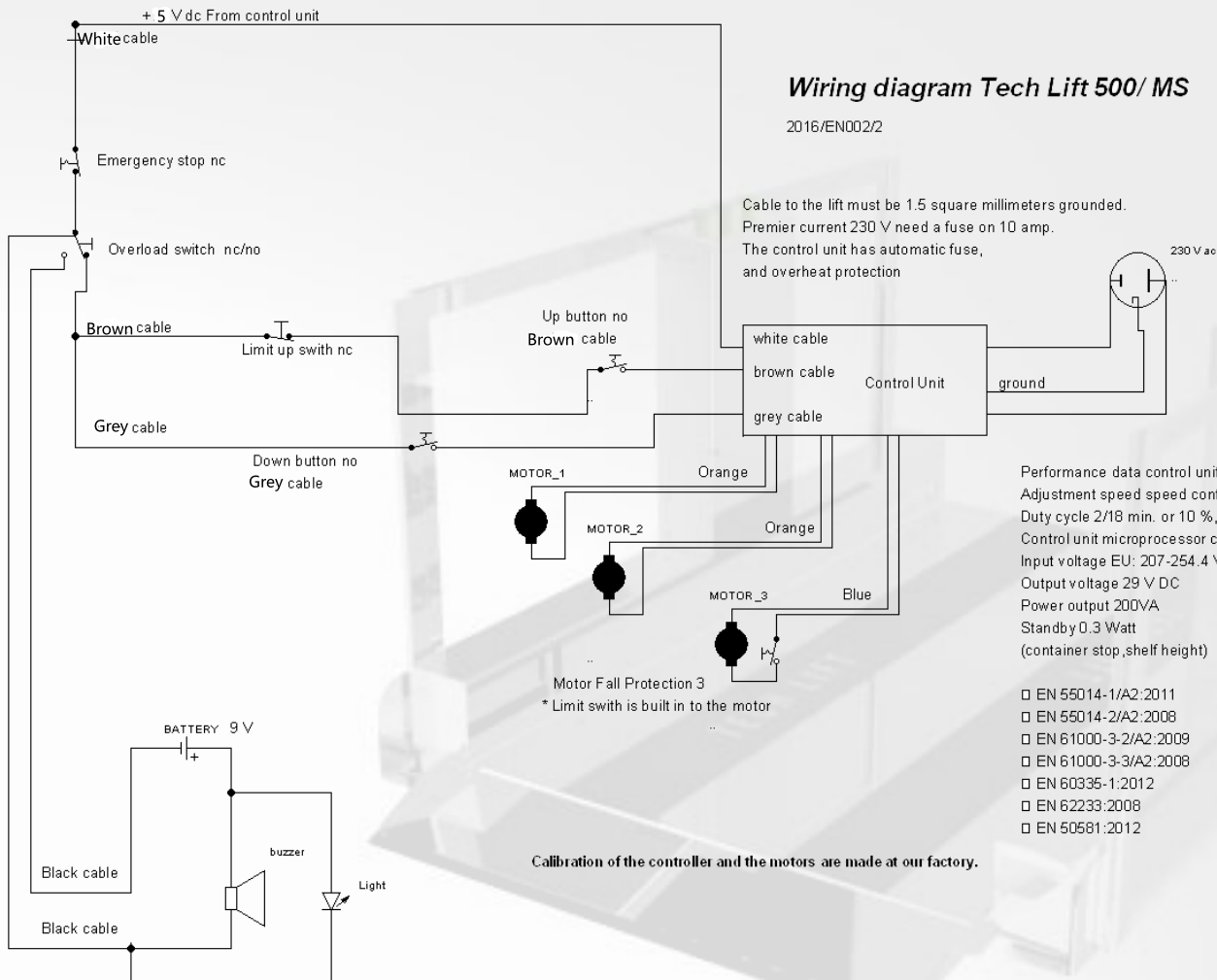


## Wiring diagram Tech Lift 500/ MS

2016/EN002/2

Cable to the lift must be 1.5 square millimeters grounded.  
Premier current 230 V need a fuse on 10 amp.  
The control unit has automatic fuse,  
and overhear protection



Performance data control unit  
Adjustment speed speed control  
Duty cycle 2/18 min. or 10 %  
Control unit microprocessor control  
Input voltage EU: 207-254.4 V / 50 Hz  
Output voltage 29 V DC  
Power output 200VA  
Standby 0.3 Watt  
(container stop, shelf height)

Performance data motor  
Input voltage : 29 volt DC  
Max load : 3500 N Pull  
3500 N push  
Speed : 11mm/sec  
Duty Cycle 10 %  
Max 2 min. / 18 min.

- EN 55014-1/A2:2011
- EN 55014-2/A2:2008
- EN 61000-3-2/A2:2009
- EN 61000-3-3/A2:2008
- EN 60335-1:2012
- EN 62233:2008
- EN 50581:2012

Calibration of the controller and the motors are made at our factory.

Battery needs to function test at least once in two year.  
Overload function is always enabled,  
but acoustic sound / light does not work without the battery.

A product from Techline Sweden

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