



PEW Electrical Distributors Ltd.

Switch Monitored Retractable Pit Ladder Fixing Instructions

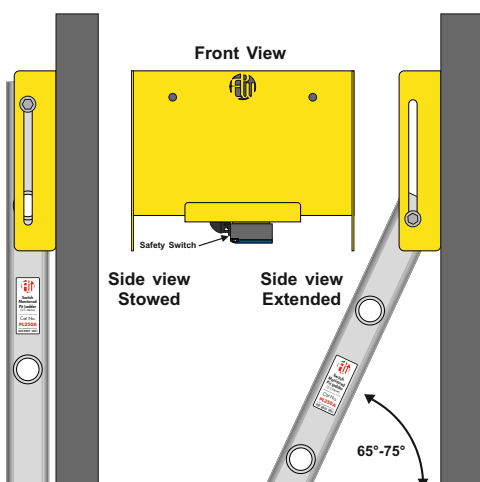
The switch monitored retractable pit ladder is compliant to EN81-20:2014 and EN131.

Please use the two fixings provided to mount the ladder bracket, as these are universal fixings and can be used on multiple surfaces. Substitute fixings may neither be as strong or suitable.

When mounting the ladder bracket, please refer to the table below to select the correct height for the bracket fixing holes. Generally, this height is 100mm greater than the nominal ladder length, also listed in the table below.

When not in use, the ladder is stowed upright against the shaft wall, secured by the integral wall mounted bracket, which is fitted with a safety switch. In the stowed position, one of the ladder's rungs sits in the wall bracket support, depressing the safety switch head, which enables the lift to work normally.

When required for use, the ladder is lifted from the bracket cup, releasing the safety switch head, which then disables the lift, permitting the lift engineer to work safely in the pit. The ladder is then manually placed into an inclined position, by sliding the lower half of the ladder horizontally along the pit floor, away from the wall.



Order Code	Length of Ladder	Height of Bracket Fixing Holes from Pit Floor
PL250A	2.5 Mtrs	2.6 Mtrs
PL300A	3.0 Mtrs	3.1 Mtrs
PL350A	3.5 Mtrs	3.6 Mtrs
PL400A	4.0 Mtrs	4.1 Mtrs