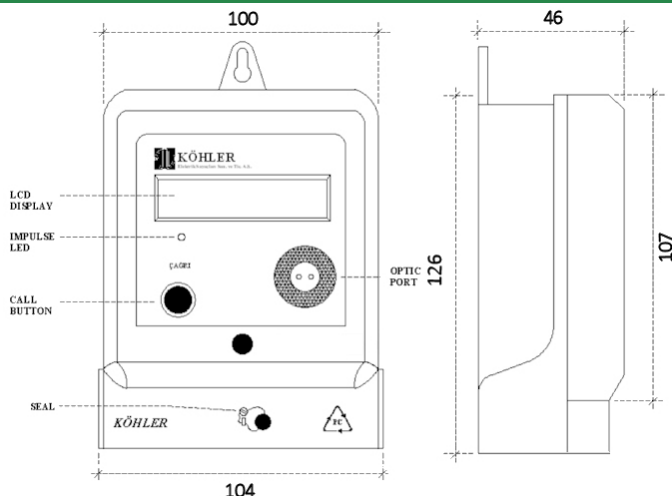# S. P. Wales Ltd
Electrical Metering Specialists

AEL.MF.11-1 - Summary Sheet

The AEL.MF.11-1 single phase meter is our best value 100 Amp check meter. This compact unit, manufactured by KHLSM, is easy to install and features a large, easy read display.

The button on the meter allows you to scroll through Date, Time, Total Energy Consumed, (kWh), as well as Maximum Demand (kW) and when this was recorded. The internal battery on the meter allows this data to be accessed even when the supply to the meter is not live, ideal for applications where the power supply may be switched off at times.

Fully approved in accordance with the Measuring Instruments Directive (MID), this highly accurate, wall mounted meter may be used for billing and monitoring consumption on a single-phase supply.
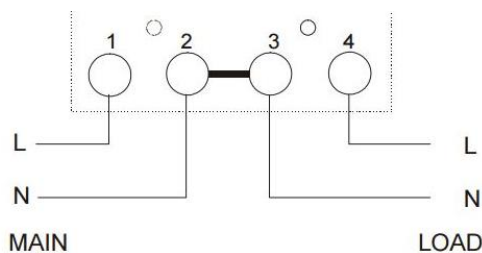
Dimensions

Specification

Part Code	SPWKOMS
Meter Type	Single Phase
Fitting Type	Wall Mounted
Max. Current (Amps)	100A
MID Approved	Yes
Smart	No
Input Type	Direct Connect
Output Type	n/a
Tariffs	Single
Import / Export	Import Only
Accuracy Class	B (Cl. 1)
Max. Cable Size	25mm²
Availability	Next Day
Brand	KHLSM
Country of Manufacture	Turkey
M.A.S.K*	Included

* Our single phase meter security kit is designed to deter accidental or deliberate tampering. The 6mm copper ferrule seal secures the terminal cover in place and the security collars, (designed for 25mm2 cable), prevent access to the opening that surrounds the cables terminated in the meter.

Wiring Guide

Don't Forget Your Installation Essentials

Seals & Wire

View full range

Meter Boards

View full range

Service Connections

View full range

Meter Boxes

View full range

Meter Security

View full range