

Inhaltsverzeichnis

I – Erstüberprüfung	20
1.1 Hinweise zur Sicherheit	20
II – Installation	21
Schritt 1: Wahl der Montageart	21
Schritt 2: Verschluss des Trägers	22
Schritt 3: NTP-PoE Uhren	22
3.1 NTP-PoE Uhren	22
3.1.1 Einseitig	22
3.1.2 Beidseitig	23
3.2 Uhren 100-240 VAC	23
3.2.1 Einseitig	23
3.2.2 Beidseitig	24
Schritt 4: Halterung und Rückverkleidung	26
III – Abmessungen	27

Índice

I - Comprobaciones iniciales	28
1.1 Instrucciones de seguridad	28
II – Instalación	29
Etapa 1: selección del tipo de montaje	29
Etapa 2: cierre del soporte	30
Etapa 3: conexiones eléctricas	30
3.1 Relojes NTP-PoE	30
3.1.1 Simple cara	30
3.1.2 Doble cara	31
3.2 Relojes 100-240 VAC	31
3.2.1 Simple cara	31
3.2.2 Doble cara	32
Etapa 4: soporte y cárter	34
III – Dimensiones	35

I – Initial verification

Thank you for choosing a BODET Style clock support bracket kit.

Non-contractual data. Bodet reserves the right to make certain functional, technical, design and colour changes to its devices without prior notice.

This manual refers to support brackets for clocks in the BODET Style II range.

1.1 Safety instructions

The metal parts that make up the bracket must be connected to the earth if the clocks are powered by the mains. A 16A phase-neutral rapidly accessible circuit breaker must be used in the power line for protection and to allow for the disconnection of the power during maintenance operations.

The powering up of the equipment can only be done after completion of the installation.

The screws and wall plugs must be adapted to the nature of the wall where the bracket is to be installed. The fastening must be able to hold 3 times the weight of the clocks (minimum 5 Kg).

II - Installation

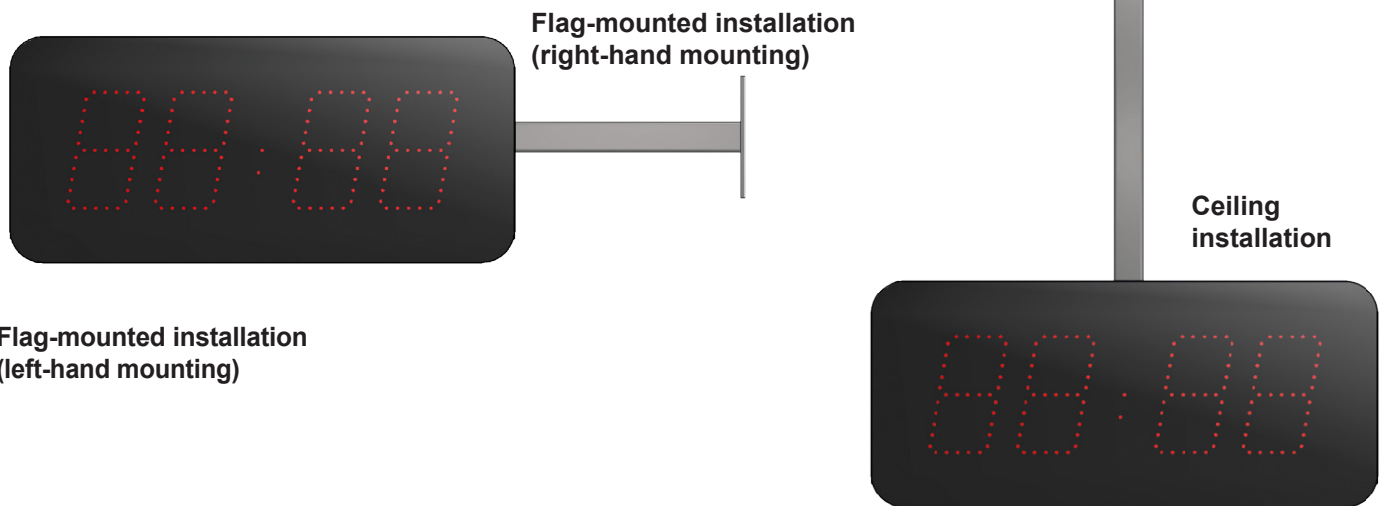
The visuals below refer to double sided support brackets for flag-mounted Style 10 clocks. However, the assembly principle is identical for the entire Style II range. Several specific features will be added for each model (e.g.: earth wiring for Style 10 and 10S).

Some reference numbers (screws, nuts, etc.) given in this document relate to the double sided support bracket for Style 10/10S (ref.: 946005): match the hardware reference numbers with the parts list for the bracket you are installing.

Please refer to the technical features on page 16 for the relevant dimensions.

Step 1: Choosing the type of installation you need

2 types of installation are possible:
flag-mounted or ceiling-mounted.

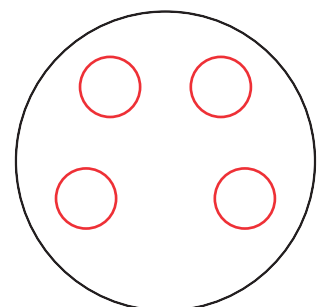
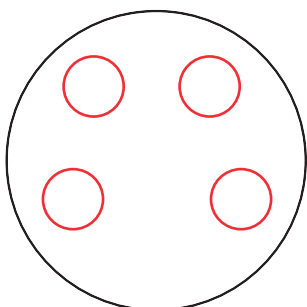


Flag-mounted installation
(left-hand mounting)

1) Use cutting pliers to cut out the blanking plate on the bracket at the desired place (cut through the areas circled in red below).

Suspended installation:
Cut out the blanking plate on the longest flange of the support bracket.

Flag-mounted installation:
Cut out the blanking plate on the shortest flange of the support bracket.

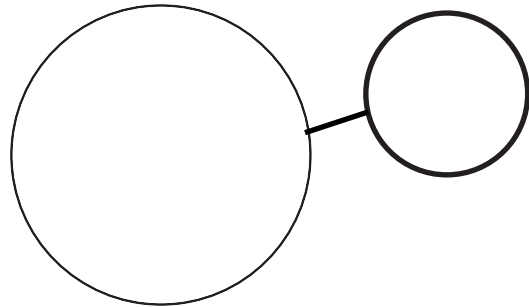


Step 2: Closing up the support bracket

- 1) Route the power supply cable and synchronisation cable (for wired clocks) into the support tube. This cable comes from the client installation (not supplied by Bodet).
- 2) Mount the bracket arm to the wall (see page 16 for screw hole distances).
- 3) Fit the spacers to one of the two bracket side plates using the screws (ref.: 601070) through the holes located opposite the cut out blanking plate.

Example showing the bracket side plate for a flag-mounted installation:

NOTE: MAKE SURE YOU PLACE THE SPACER FLAT PARALLEL TO THE BRACKET ARM.



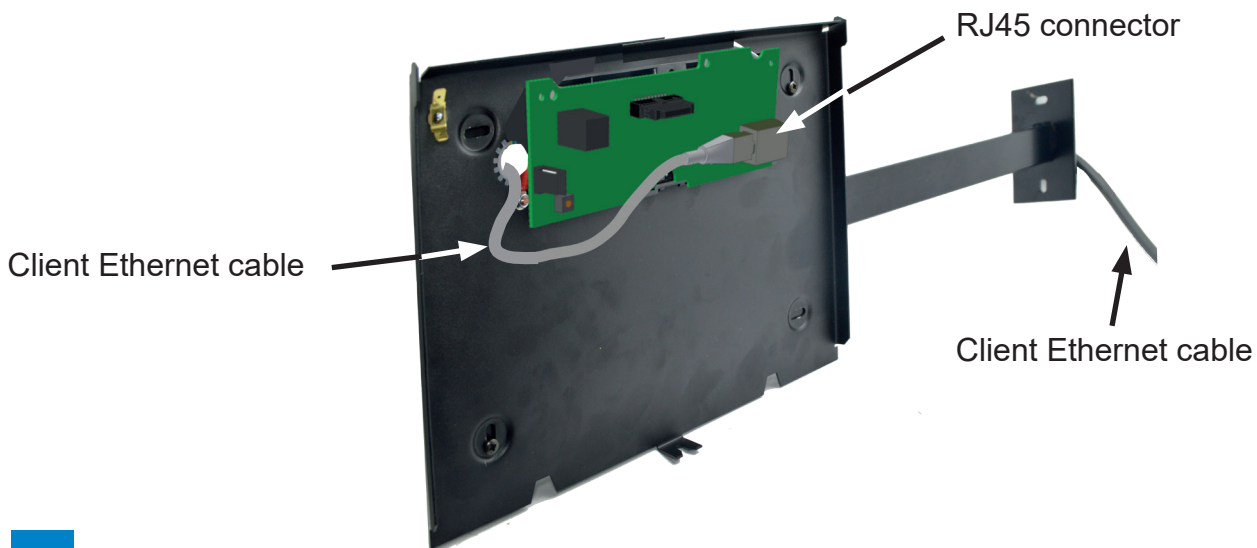
- 4) Fit bracket side plates 1 and 2 to the bracket arm.
Using the two screws supplied, screw the second side plate into the spacers on the first.

Step 3: Electrical connections

3.1 NTP-PoE Clocks

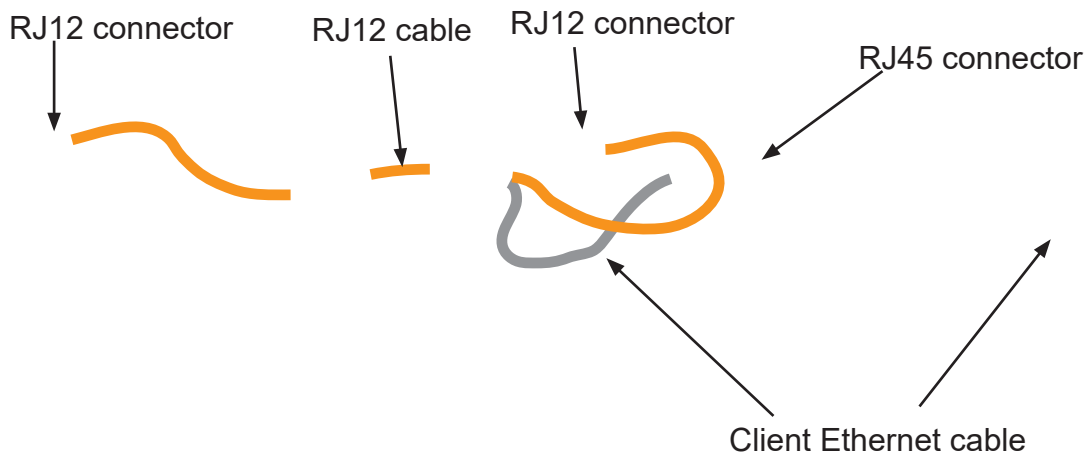
3.1.1 Single sided:

The cabling is done directly from the client's Ethernet network



3.1.2 Double Sided:

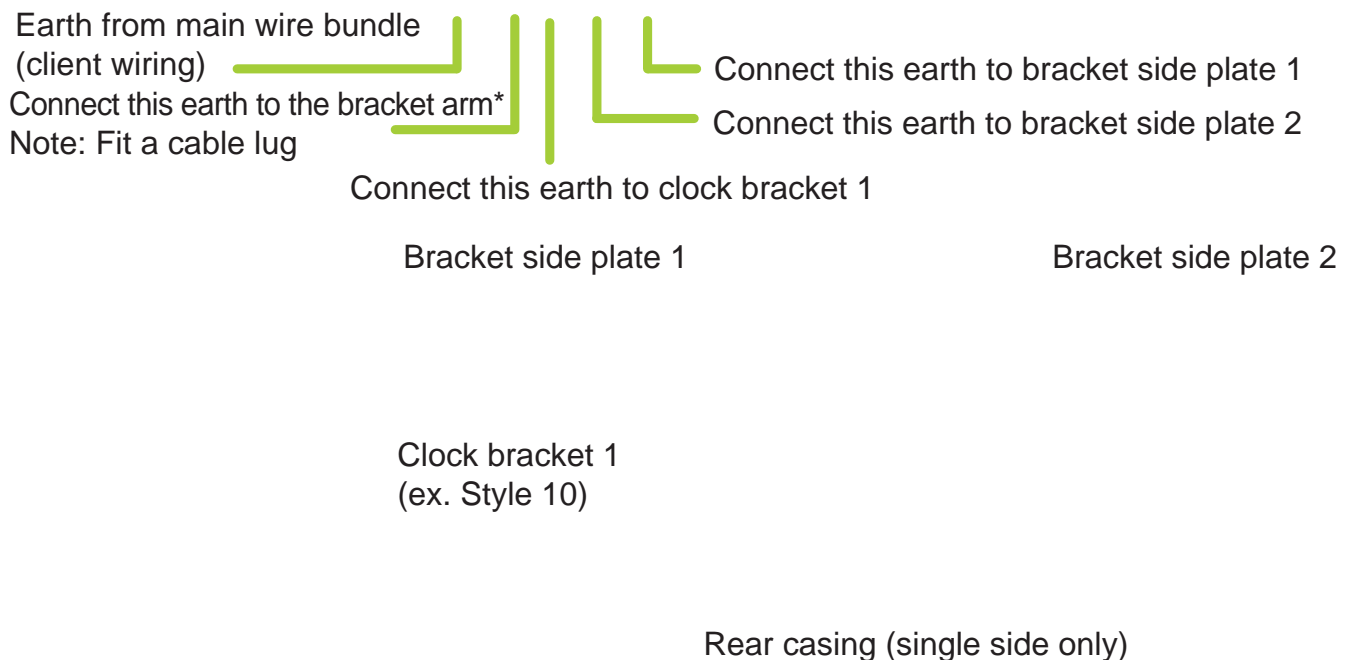
Connect the Ethernet cable from the client's network to the RJ45 socket of one clock (master). Connect the supplied RJ12 cable to the RJ12 sockets of both clocks.



3.2 100-240 VAC Clocks

3.2.1 Single sided:

3.2.1.1 Grounding



***CAUTION:** If the bracket arm requires shortening, the earth connection must be moved and reconnected to the bracket arm. For aesthetic purposes, refit the earth cable lug near the cut-off so that it is hidden by the clock.

3.2.1.2 Power supply and synchronisation connections

The power supply and synchronisation connections are done directly from the client installation wiring.

