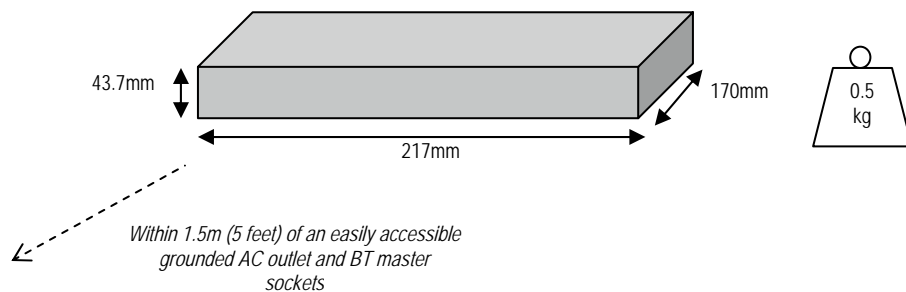


Preparing for your EFM installation

After an installation of extra BT master sockets by Openreach, the Network Terminating Equipment (NTE) is ready to be installed at your premises. This will be installed by one of our engineering partners.

Before the engineer arrives there are several steps that you can take to ensure that installation can take place without any issues. For example, you can check that you have adequate shelving as the NTE is not rack mountable, while also ensuring it is near a permanent electrical plug socket.



Estimated power consumption	<ul style="list-style-type: none"> • 2 pair: 5.9W • 4 pair: 6.5W
Ambient operating temperature	<ul style="list-style-type: none"> • 0.50oC (32o – 122oF), at a relative humidity of up to 90%, non-condensing
Clearance	<ul style="list-style-type: none"> • Allow 90cm (36 inches) of frontal clearance for operator access • For continual usage, allow 10cm of frontal clearance and at least 15cm at the rear of the unit, for cable connections and ventilation. • For proper ventilation, keep at least 2.5cm clearance from the side and the top of the product

The NTE must be within 1.5m (5 feet) of an electrical source, and we recommend that you make two plug sockets available, one for the NTE and another for test purposes. The second is also useful for your own equipment (e.g. plugging in a wireless router).

The NTE provides an Ethernet connection to your own local area network (LAN), allowing you to connect your own equipment to it. We will monitor the connection up to the NTE, but you will need to be monitor and maintain any equipment, such as wireless routers, that is connected after this.



EFM at a glance:

- Improved reliability**
 Multiple copper lines, so if one goes down, the others – and you – stay up and running
- Speed promise**
 You receive a guaranteed speed from your local exchange
- Symmetrical speeds**
 EFM lines provide the same speed for both upload and download via a symmetrical line from your exchange
- Perfect for VoIP**
 With guaranteed speeds and excellent reliability EFM is a perfect partner for VoIP
- Enhanced service levels**
 ‘Service Level 4’ from the BT Openreach network, meaning faults are resolved in 6 hours
- No phone line needed**
 Unlike ADSL, EFM provides a direct Ethernet socket from your local exchange, freeing your phone line