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WIRELESS SHORT RANGE  
CONNEXION SANS FIL À FAIBLE PORTÉE

NO SUBSCRIPTION  
SANS ABONNEMENT

REQUIRES ADDITIONAL DEFA PRODUCTS  
NÉCESSITE DES PRODUITS DEFA SUPPLÉMENTAIRES



## Bluetooth® Hub

Control unit and installation kit for Bluetooth Smart control of DEFA WarmUp. The system communicates with your car by Bluetooth Smart, and is controlled with your smartphone. Requires professional installation of Bluetooth® Hub and WarmUp to operate the system.

DEFA AS conforms to the requirements of both ISO 9001-2008, ISO 14001:2004 and OHSAS 18001:2007. In addition, our engine heaters and cables conform to the requirements of ISO/TS 16949:2002.

### Item number

440053

### Availability

Bluetooth Smart is available in the following phones/operating systems:

- iPhone 4s and newer
- Android 4.4 and newer\*

\*Deviations may occur. Use the DEFA app on the customer phone to check Bluetooth Smart compatibility.

### Installation

Installation of the system must be done by authorized personnel of a DEFA dealer.

### App functions

- Set Pick-up times
- Set Pre-heating times
- Direct ON/OFF
- Check battery status
- See outside ambient temperature
- Receive warning if power cord is connected when the engine starts

### Technical specifications

Operating voltage [VDC]	8 - 32
Power consumption [mA]	2 (average)
Operating temperature [°C]	-40 to +80
Height/Width/Depth [mm]	112/46/24
Water resistance [IP]	IP6k9k
Frequency/radio protocol	Bluetooth Smart/2,4GHz
Range	In and around the car
Weight, Bluetooth Hub [g]	35
Weight, cables [g]	150

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