



EV CHARGING ⚡

MASTERPLUG BASICS - SOCKET AND TETHERED CHARGERS

Suitable for EU & MENA



 TYPE 2	 5m CABLE	 7.4kW MODE 3
 32A/ 230V SINGLE PHASE	 IP65 RATING	 IK08 RATING
 3 YEAR WARRANTY	 RFID	



**2 Models
Available**
Socket or 5M
tethered options



**Quick & easy
installation**
with UK based
technical support



**3 year
warranty**
fully compliant with
EV regulations

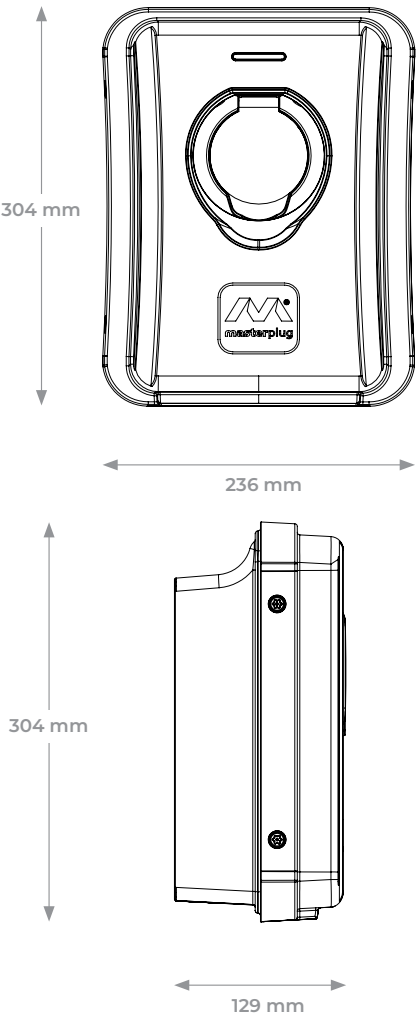


Compatible
with all electric
and hybrid plug-in
vehicles

- **No Smart Connection Required:** As easy as plug and charge
- **Dynamic Charging** up to 7.4kW (32A)
- **Durability and Reliability:** IP65 weather and dust resistance, plus IK08 impact rating
- **Safe** with a Integrated Type A RCD with 6mA DC detection
- **Type 2 Socket** with Auto-Lock or 5M tethered options

RANGE FEATURES

CODES :	SOCKET EVC3BS7BR
	TETHERED EVC3BT7BR
SOCKET / PLUG :	TYPE 2 CONNECTOR
CHARGE CURRENT :	CONFIGURABLE 6-32A
INPUT VOLTAGE :	220-240V 50-60HZ SINGLE PHASE
COLOUR :	BLACK - RAL9005
IP / IK RATING :	IP65 / IK08
MATERIAL :	UV RESISTANT POLYCARBONATE
WALL FIXING :	4 POINT FIXING WITH HORIZONTAL AND VERTICAL ADJUSTMENT. SUPPLIED WITH FIXING HOLE TEMPLATE. FIXING CENTRES - 110MM X 145MM
CABLE MANAGEMENT :	INTEGRATED CABLE STORAGE
OPERATING TEMP :	-25°C TO + 50°C, INTEGRATED THERMAL PROTECTION
INCLUDED ACCESSORIES :	LOAD MANAGEMENT CLAMP, 1X25MM COMPRESSION GLAND, 1X25MM BLIND GROMMET, ANTI-TAMPER DRIVER BIT, POWER CONNECTORS AND 5X BASE FIXING WASHERS



ELECTRICAL AND SAFETY

PEN PROTECTION :	YES, INTEGRATED EARTH DISCONNECTION
RCD PROTECTION :	YES, INTEGRATED 6MA DC AND 30MA AC TYPE A
ELECTRICAL CLASS :	CLASS 1, WITH CLASS 2 HOUSING FOR PEN FAULT PROTECTION
LOAD MANAGEMENT :	SUPPLIED WITH LOAD MANAGEMENT CLAMP, SUPPORTS UP TO 100A CIRCUITS
CONSUMER UNIT REQUIREMENTS :	40A MCB OR 30MA TYPE A RCBO (DEPENDENT ON CABLE TYPE AND/OR ROUTE)
TERMINALS :	COMBI SCREW FIRST FIX POWER PLUG
INDICATOR :	BLUE - STANDBY, FLASHING BLUE - PREPARING, FLASHING GREEN - FINISHING, SCROLLING GREEN - CHARGING, YELLOW - NO NETWORK, RED - ERROR, PURPLE - BALANCER ERROR
WARRANTY :	3 YEAR STANDARD WARRANTY
STANDARDS AND APPROVALS :	IEC61851-1, IEC61439-7, IEC 62955, IC 61851-21-2, BS EN62196, EN301 511, EN 301 908-1/2/13, EN 301 489-3, EN 300 330, EMC COMPLIANT