

# KeContact P30 anniversary wall box

## Technical data

General	
Charge mode	Mode 3 in accordance with IEC 61851-1 AC charging
Overvoltage category	III in accordance with EN 60664
Protection class	I
Protection class	IP54
Protection against mechanical impact	IK08
Rated short-time withstand current	< 10 kA (effective value in accordance with EN 61439-1)
Internal direct fault current monitoring (RDC-DD)	> 6 mA (characteristic in accordance with IEC 62955, <10 s)

Power supply	
Rated supply voltage	3 x 230 V / 400 V
Power consumption	Idle: 3 W, Plugged: 4.5 W, Charging: 6.5 W
Rated current	10 A / 13 A / 16 A / 20 A / 25 A / 32 A, 1-phasing oder 3-phasing
Line frequency	50 Hz
Mains forms	TT / TN / IT
Supply terminals	
• Type	Spring-type terminal
• Cable feed	Top (surface), back side (flush)

Ambient conditions	
Use	Inside and outside area
Installation (stationary)	On the wall or on a floor-mounted column
Operating temperature	
• 16 A	-25 °C bis +50 °C (without direct sunlight)
• 32 A	-25 °C bis +40 °C (without direct sunlight)
• Temperature behavior	Automatic power reduction if overheating occurs
Storage temperature	-25 °C bis +80 °C
Relative air humidity	5% to 95% (non condensing)
Altitude	max. 2.000 m above sea level
USB interface	A, USB 2.0
Enable input	
• Type	External, potential-free switch contact
• Type of terminal / cross section	Spring-type terminal / 0,08 – 4 mm <sup>2</sup>
Switch contact output	
• Type	External safety extra-low voltage, <50 V AC, 50/60 Hz
• Necessary current limitation	<0,5 A
• Type of terminal / cross section	Spring-type terminal / 0,08 – 4 mm <sup>2</sup>

KEBA KeContact P30 22kW Socket	
Socket	Type 2 standard socket: 32A / 400 V AC in accordance with EN 62196-1 and VDE-AR-E 2623-2-2
EAN-Code	9120050712423

KEBA KeContact P30 22kW 4 meter cable	
Cable	Type 2 cable: up to 32A / 400 V AC in accordance with EN 62196-1 and VDE-AR-E 2623-2-2
EAN-Code	9120050712430

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 Sales partner  
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