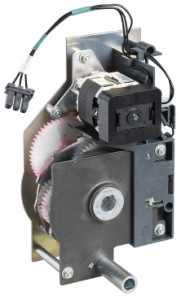
# Product data sheet

Specifications



## Electric motor MCH, MasterPact MTZ1, remote operation, 48/60VDC, 48VAC 50/60Hz, spare part

LV833186SP

## Main

| | |
|---|---|
| **Range** | MasterPact |
| **Device short name** | MCH |
| **Product or component type** | Motor mechanism |
| **Device application** | Control |
| **Range compatibility** | Masterpact MasterPact MTZ1 |

## Complementary

| | |
|---|---|
| **Control type** | Standard |
| **[Uc] control circuit voltage** | 48 V AC 50/60 Hz<br>48...60 V DC |
| **Threshold tripping voltage** | 0.85...1.1 Un |
| **Maximum power consumption in VA** | 180 VA |
| **Overcurrent protection** | 2...3 x In 0.1 s |
| **Maximum charging time** | 3 s |
| **Maximum operating frequency** | <= 3 cycles per minute |
| **provided contact** | Limit switch contact at 240 V 10 A |

## Environment

| | |
|---|---|
| **Provided equipment** | 1 instruction sheet |
| **Offer type** | Spare part |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 6.700 cm |
| **Package 1 Width** | 13.100 cm |
| **Package 1 Length** | 18.100 cm |
| **Package 1 Weight** | 782.000 g |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

### Environmental footprint

| | |
|---|---|
| Total lifecycle Carbon footprint | 6 |
| Environmental Disclosure | Product Environmental Profile |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | Yes |
| EU RoHS Directive | Compliant with Exemptions |
| SCIP Number | 8105062d-c949-4aef-a371-66dcfc82357e |
| REACh Regulation | REACh Declaration |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| Halogen-free status | Halogen free plastic parts product |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| End of life manual availability | End of Life Information |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |