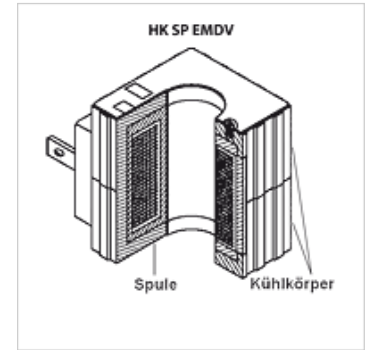


## Properties

Corresponding connectors HKSP664, HKSP666, HKSP667, HKSP668



## Note

As far as AC coils are concerned, power input is considerably higher in the take-up phase than in the stopping phase. These must therefore never be operated without a magnet core since there is a danger of overheating and the coil can burn through. A similar effect occurs if valves with AC magnets are operated with extremely high pulse frequencies (On / Off). In such cases the coils, which are often in the vicinity of the high power input, can also overheat. For such applications the use of RC coils with rectifier plugs is recommended. With DC coils extremely high power spikes can occur during powering down. We therefore recommend the use of plugs with protective circuits when using such coils.

## Description

Code contains coil, 2 part heat sink and type plate with fastenings.  
 A rectifier plug has to be used for solenoid coils Type HK230VACSEMDV08.  
 The solenoid coils Type HK230ACLEMDV1012 have a rectifier integrated into the coil.

## Ordering information

Other types of coil on request

## Item

| Identification         | Nominal voltage +/- 10 % | Power consumption (W) | for valve type                             | Weight (kg) |
|------------------------|--------------------------|-----------------------|--|-------------|
| HK 12VDC L EMDV 60191  | 12 VDC                   | 36                    | HK EMVD10 N01 / HK EMVD10 NC1 / HK EMDV 12 | 0,2         |
| HK 12VDC S EMDV 60186  | 12 VDC                   | 22                    | HK EMDV 08                                 | 0,2         |
| HK 230VAC L EMDV 60191 | 230 VAC                  | 36                    | HK EMVD10 N01 / HK EMVD10 NC1 / HK EMDV 12 | 0,2         |
| HK 230VAC S EMDV 60186 | 230 VAC                  | 22                    | HK EMDV 08                                 | 0,2         |
| HK 24VDC L EMDV 60191  | 24 VDC                   | 36                    | HK EMVD10 N01 / HK EMVD10 NC1 / HK EMDV 12 | 0,2         |
| HK 24VDC S EMDV 60186  | 24 VDC                   | 22                    | HK EMDV 08                                 | 0,2         |

## Accessories

HK SP DIN 43650 Electrical plug for solenoid coil DIN 43650 / ISO 4400

## Spare part for following products

HK EMDV 2/2-way solenoid-controlled seat valve EMDV