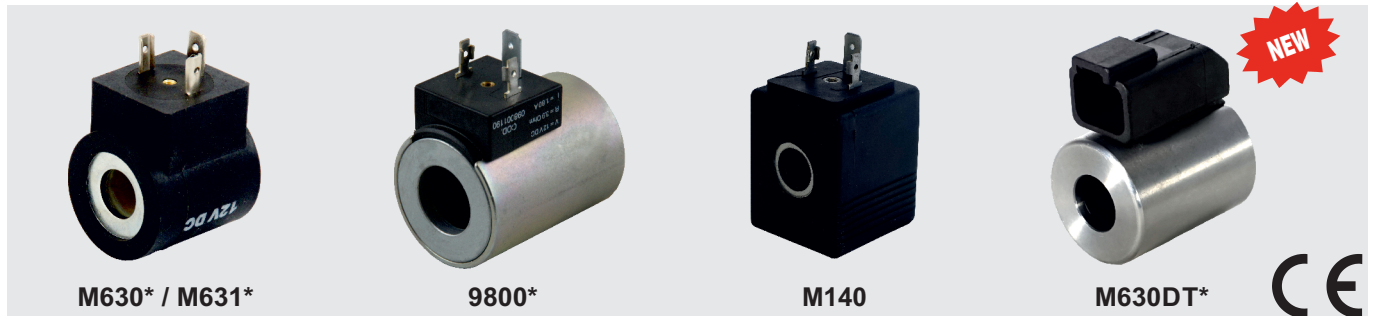


SECTION D

COILS FOR SOLENOID VALVES



| Supply voltage [V] | Assembly code | Coil type | Spare part code | Spare connector code | Holding Power [W] | Duty charge ED [%] | Prot. class | Wt [g] | Suitable for valves |
|--------------------|---|--|-------------------|--------------------------------|-------------------|--------------------|-------------|--------|--------------------------|
| 12DC | 12DC_M630 | DC | M6306012 | KA132000B1 DIN43650/ISO4400 | 18W | 100 | H | 130 | MSV30 MSV4V CSPC15 |
| 24DC | 24DC_M630 | DC | M6306024 | KA132000B1 DIN43650/ISO4400 | 18W | 100 | H | 130 | MSV30 MSV4V CSPC15 |
| 48DC | 48DC_M630 | DC | M6306048 | KA132000B1 DIN43650/ISO4400 | 18W | 100 | H | 130 | MSV3V MSV30 SD02 |
| 24AC | 24AC_M631 | RC with integrated rectifying bridge | M6316024 | KA132000B1 DIN43650/ISO4400 | 18W | 100 | H | 130 | MSV30 MSV4V |
| 115AC | 115AC_M631 | RC with integrated rectifying bridge | M6316115 | KA132000B1 DIN43650/ISO4400 | 18W | 100 | H | 130 | MSV30 MSV4V |
| 230AC | 230AC_M631 | RC with integrated rectifying bridge | M6316230 | KA132000B1 DIN43650/ISO4400 | 18W | 100 | H | 130 | MSV30 MSV4V |
| 12DC | 12DC_M630DT | DC, Deutsch | M6306012DT | DT06-4S Deutsch | 16W | 100 | H | 117 | MSV30 SD00 |
| 24DC | 24DC_M630DT | DC, Deutsch | M6306024DT | DT06-4S Deutsch | 16W | 100 | H | 117 | MSV30 SD00 |
| 12DC | Embedded in the VMPC2 proportional valve code | DC | 98001190 | KA132000B1 DIN43650/ISO4400 | 36W | 100 | H | 257 | VMPC2 |
| 24DC | Embedded in the VMPC2 proportional valve code | DC | 98002190 | KA132000B1 DIN43650/ISO4400 | 36W | 100 | H | 247 | VMPC2 |
| 12DC | 12DC_M140 | DC | M14040001 | KA132000B1 DIN43650/ISO4400 | 22W | 100 | H | 202 | MDV30 MDV31 MSV31 |
| 24DC | 24DC_M140 | DC | M14040002 | KA132000B1 DIN43650/ISO4400 | 22W | 100 | H | 202 | MDV30 MDV31 MSV31 |
| 48DC | 48DC_M140 | DC | M14040003 | KA132000B1 DIN43650/ISO4400 | 22W | 100 | H | 202 | MDV30 MDV31 MSV31 |
| 24AC | 24RAC_M140 | RC - needs external rectifying connector | M14040002 | KA132R11B1 DIN43650/ISO4400 | 22W | 100 | H | 202 | MDV30 MDV31 MSV31 |
| 115AC | 110RAC_M140 | RC - needs external rectifying connector | M14040004 | KA132R12B1 DIN43650/ISO4400 | 22W | 100 | H | 202 | MDV30 MDV31 MSV31 |
| 230AC | 220RAC_M140 | RC - needs external rectifying connector | M14040005 | KA132R13B1 DIN43650/ISO4400 | 22W | 100 | H | 202 | MDV30 MDV31 MSV31 |

Other voltages and electric connector types (Amp Junior, flying leads,...) available on request.

Inrush power consumption can be up to 3,5 times higher than holding power.

Coil thermal insulation: Class H. Electric connection: DIN 43650-A / ISO 4400. Coil protection degree: IP65

The tests were carried out at the nominal current $\pm 5\%$, at an environmental temperature of 25°C.