

VALVES COILS

								
M100	M630/M631	M140	M160	M630DT*	M180	CE		
Supply voltage [V]	Coil type	Spare part code	Spare connector code/type	Holding power [W]	Duty cycle ED [%]	Coil insulation	Weight [g]	Suitable for valves
12DC	DC	M10040001	KA132000B1 DIN43650/ISO4400	16W	100	H	121	SD00
24DC	DC	M10040002	KA132000B1 DIN43650/ISO4400	16W	100	H	121	SD00
24AC	RC - needs external rectifying connector	M10040002	KA132R11B1 DIN43650/ISO4400	16W	100	H	121	SD00
12DC	DC	M6306012	KA132000B1 DIN43650/ISO4400	18W	100	H	130	MSV3V/MSV30 /SD02
24DC	DC	M6306024	KA132000B1 DIN43650/ISO4400	18W	100	H	130	MSV3V/MSV30 /SD02
24AC	RC with integrated rectifying bridge	M6316024	KA132000B1 DIN43650/ISO4400	18VA	100	H	130	MSV3V/MSV30 /SD02
115AC	RC with integrated rectifying bridge	M6316115	KA132000B1 DIN43650/ISO4400	18VA	100	H	130	MSV3V/MSV30 /SD02
230AC	RC with integrated rectifying bridge	M6316230	KA132000B1 DIN43650/ISO4400	18W	100	H	130	MSV3V/MSV30 /SD02
12DC	DC, Deutsch	M6306012DT	DT06_2S Deutsch	16W	100	H	117	MDV30/MSV30 /SD00
24DC	DC, Deutsch	M6306024DT	DT06-2S Deutsch	16W	100	H	117	MDV30/MSV30 /SD00
12DC	DC	M14040001	KA132000B1 DIN43650/ISO4400	22W	100	H	202	MDV30/MDV31 /MSV31
24DC	DC	M14040002	KA132000B1 DIN43650/ISO4400	22W	100	H	202	MDV30/MDV31 /MSV31
48DC	DC	M14040003	KA132000B1 DIN43650/ISO4400	22W	100	H	202	MDV30/MDV31 /MSV31
24AC	RC - needs external rectifying connector	M14040002	KA132R11B1 DIN43650/ISO4400	22W	100	H	202	MDV30/MDV31 /MSV31
115AC	RC - needs external rectifying connector	M14040004	KA132R12B1 DIN43650/ISO4400	22W	100	H	202	MDV30/MDV31 /MSV31
230AC	RC - needs external rectifying connector	M14040005	KA132R13B1 DIN43650/ISO4400	22W	100	H	202	MDV30/MDV31 /MSV31
12DC	DC	M18040001	KA132000B1 DIN43650/ISO4400	31W	100	H	202	SD03LC
24DC	DC	M18040002	KA132000B1 DIN43650/ISO4400	31W	100	H	202	SD03LC
48DC	DC	M18040003	KA132000B1 DIN43650/ISO4400	31W	100	H	202	SD03LC
115AC	RC - with integrated rectifying bridge	M18140004	KA132000B1 DIN43650/ISO4400	31VA	100	H	202	SD03LC
230AC	RC - with integrated rectifying bridge	M18140005	KA132000B1 DIN43650/ISO4400	31VA	100	H	202	SD03LC

Standard electric connector: ISO 4400 DIN 43650-A. 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 the holding power. Coil protection class: IP65.
The tests were carried out at the nominal current $\pm 5\%$, at an environmental temperature of 25°C.