

## Solenoid valves

**plastic solenoid valves  
different manufacturers**

**solenoid valves MÜLLER**  
plastic solenoid valves

Made in Germany

**technical data:**

medium temperature : 90°C  
duty cycle: 100%  
rated voltage: 220-240V AC



fig.	part no.	supply	outflow	nominal width
1	370005	1/2"	1/2"	DN10
2	370007	3/4"	3/4"	DN10
3	370173	3/4"	3/4"	DN17

### angled solenoid valves



fig.	part no.	description	supply	outflow (mm)	nominal width
1	370074	single	3/4"	11.5	DN10
1	370001	single	3/4"	14.5	DN10
2	370094	double	3/4"	11.5	DN10
2	370003	double	3/4"	14.5	DN10
3	370000	triple	3/4"	14.5	DN10

### straight solenoid valves



fig.	part no.	description	supply	outflow (mm)	nominal width
1	370117	single	3/4"	11.5	DN10
1	370002	single	3/4"	14.5	DN10
2	370158	double	3/4"	11.5	DN10
2	370004	double	3/4"	14.5	DN10
3	370172	triple	3/4"	11.5	DN10
3	370008	triple	3/4"	14.5	DN10

### solenoid coils



fig.	part no.	connection	supply
1	371017	flat plug 6.2mm	230V AC
1	371037	flat plug 6.2mm	24V AC
2	371038	appliance plug	230V AC

### spare parts



fig.	part no.	description
1	371090	power socket
2	371011	repair set
3	371009	spring



0.5	part no.	description
1	501161	holder for solenoid coils
2	371002	flange support
3	371122	plastic filter
4	501064	SS filter

# SOLENOID VALVES – UNIVERSAL PARTS

## flow regulating valve (inlet)



**technical data:**  
 type: MR04  
 pressure range: 1 to 10bar  
 approval: KTW  
 mounting measures: ø 19mm  
 nominal flow: at 4bar

no.	part no.	flow rate (l/min)	colour	tolerance
1	371200	5.0	red	± 15%
2	371201	8.0	black	± 15%
3	371202	10.0	white	± 15%
4	371203	12.0	orange	± 15%
5	371204	14.0	light blue	± 15%
6	371205	15.0	violet	± 15%
7	371206	16.0	grey	± 15%
8	371207	18.0	brown	± 15%
9	371208	20.0	green	± 15%



**technical data:**  
 type: MR06  
 pressure range: 1 to 10bar  
 approval: KTW  
 mounting measures: ø 19mm  
 nominal flow: at 4bar

no.	part no.	flow rate (l/min)	colour	tolerance
1	371210	0.5	yellow	± 50%
2	371211	1.0	pink	± 30%
3	371212	1.4	light blue	± 25%
4	371213	1.9	black	± 25%
5	371214	2.5	green	± 20%
6	371215	3.0	violet	± 20%
7	371216	3.5	dark blue	± 20%
8	371217	9.0	orange	± 20%

## flow regulating valve for angled output DN10



**technical data:**  
 type: MR05  
 pressure range: 1 to 10bar  
 approval: KTW  
 mounting measures: ø 9.5mm  
 nominal flow: at 4bar

no.	part no.	flow rate (l/min)	colour	tolerance
1	371270	0.5	yellow	± 50%
2	371271	1.0	pink	± 30%
3	371272	1.4	light blue	± 25%
4	371273	1.9	black	± 25%
5	371274	2.5	green	± 20%
6	371275	3.0	violet	± 20%
7	371276	3.5	dark blue	± 20%
8	371277	5.0	red	± 20%
9	371278	8.0	white	± 20%
10	371279	9.0	orange	± 20%

## flow regulating valve for straight output DN10



**technical data:**  
 type: MR07  
 pressure range: 1 to 10bar  
 approval: KTW  
 mounting measures: ø 10mm  
 nominal flow: at 4bar

no.	part no.	flow rate (l/min)	colour	tolerance
1	371280	0.5	yellow	± 50%
2	371281	1.0	pink	± 30%
3	371282	1.4	light blue	± 25%
4	371283	1.9	black	± 25%
5	371284	2.5	green	± 20%
6	371285	3.0	violet	± 20%
7	371286	3.5	dark blue	± 20%
8	371287	5.0	red	± 20%
9	371288	8.0	white	± 20%
10	371289	9.0	orange	± 20%

## solenoïd valves TP solenoïd valves plastic DN10

**technical data:**  
 liquid temperature: 90°C 90°C 60°C  
 ambient temperature: 60°C 25°C 60°C  
 duty cycle: 40% 100% 100%

## angled solenoïd valves



fig.	part no.	description	supply	outflow (mm)	supply
1	370015	single	¾"	11.5	230V AC
1	370030	single	¾"	11.5	24V AC
1	370016	single	¾"	14	230V AC
1	370031	single	¾"	14	24V AC
2	370019	double	¾"	11.5	230V AC
2	370109	double	¾"	11.5	24V AC
2	370020	double	¾"	14	230V AC
2	370110	double	¾"	14	24V AC
3	370023	triple	¾"	11.5	230V AC
3	370113	triple	¾"	11.5	24V AC
3	370024	triple	¾"	14	230V AC
3	370114	triple	¾"	14	24V AC

## straight solenoid valves



fig.	part no.	description	supply	outflow (mm)	supply
1	370017	single	3/4"	11.5	230V AC
1	370029	single	3/4"	11.5	24V AC
1	370118	single	3/4"	11.5	<b>24V DC</b>
1	370018	single	3/4"	14	230V AC
1	370032	single	3/4"	14	24V AC
2	370021	double	3/4"	11.5	230V AC
2	370111	double	3/4"	11.5	24V AC
2	370022	double	3/4"	14	230V AC
2	370112	double	3/4"	14	24V AC
3	370025	triple	3/4"	11.5	230V AC
3	370115	triple	3/4"	11.5	24V AC
3	370026	triple	3/4"	14	230V AC
3	370116	triple	3/4"	14	24V AC

## flow regulating valve (outlet side)



no.	part no.	flow rate (l/min)	colour	tolerance
1	371230	0.25	red	± 25%
2	371231	0.45	violet	± 25%
3	371232	0.6	orange	± 25%
4	371233	0.8	white	± 25%
5	371234	1.0	blue	± 25%
6	371235	1.2	dark brown	± 25%
7	371236	1.5	light brown	± 25%
8	371237	2.5	yellow	± 25%
9	371238	3.4	dark green	± 25%
10	371239	5.0	black	± 20%
11	371240	8.0	blue	± 20%

## accessories for solenoid valves TP solenoid coils



no.	part no.	supply
1	371013	230V AC
2	371035	24V AAC

## brass solenoid valves different manufacturers

### brass solenoid valves MÜLLER 2-way solenoid valves



fig.	part no.	inlet	output	usage	total length (mm)	supply
1	370037	1/8" inner	M16x1 outer	steam	-	230V AC
2	370069	1/8" inner	1/8" inner	water	30	230V AC
3	370600	3/4" outer	1/2" inner	water	57	230V AC

## flow regulating valve (inlet side)



no.	part no.	flow rate (l/min)	colour	tolerance
1	371220	3.0	red	± 15%
2	371221	5.5	yellow	± 15%
3	371222	6.0	grey	± 15%
4	371223	10	white	± 15%
5	371224	12	blue	± 15%
6	371225	16	light brown	± 15%
7	371226	20	brilliant-red	± 20%

## brass solenoid valves OLAB



fig.	part no.	inlet	output	supply
1	370562	2-way	1/8"	230V AC
2	370166	3-way	1/8"	<b>24V DC</b>
3	370095	2-way	1/8"	230V AC
4	370484	2-way	1/8"	230V AC

# SOLENOID VALVES – UNIVERSAL PARTS

## brass solenoid valves SIRAI

### 2-way solenoid valves



**technical data:**  
 series: L120-Vo2  
 P min: 0bar  
 P max: 20bar  
 liquid temperature: -10° to 155°C  
 membranes: FPM  
 slide-on receptacle: DIN

no.	part no.	connection	nominal width	total length (mm)	supply	membranes
1	370064	1/8"	2.2	32	24V AC	Z110A



**technical data:**  
 series: L121  
 P min: 0.1bar  
 P max: 8bar  
 temperature Med. EPDM: -60° to 140°C  
 temperature Med. Viton: -60° to 140°C  
 membranes: PTFE (steam)  
 coil: Z614A  
 total length (mm): 42mm  
 slide-on receptacle: DIN

no.	part no.	connection	nominal width	supply	membranes	coil
1	370084	1/4"	3.2	230V AC	EPDM	ZA34A
2	370087	1/4"	3.2	24V AC	EPDM	ZA34A
3	370228	1/4"	2.2	230V AC	Viton	ZA30A
4	370229	1/4"	2.2	24V AC	Viton	ZA30A



**technical data:**  
 series: L171  
 P min: 0bar  
 P max: 7bar  
 liquid temperature: 10° to 100°C  
 membranes: EPDM (water)  
 coil: Z610A  
 slide-on receptacle: compact

no.	part no.	connection	nominal width	supply	total length (mm)	coil
1	370083	1/4"	3.0	230V AC	42	Z610A
2	370086	1/4"	3.0	24V AC	42	Z610A



**technical data:**  
 series: L256  
 P min: 0bar  
 P max: 25bar

no.	part no.	connection	nominal width	supply	total length (mm)	coil
1	370082	1/8"	2.2	230V AC	26.5	Z610A



**technical data:**  
 series: L177-B  
 P min: 0bar  
 P max: 30bar  
 liquid temperature: 10° to 90°C  
 membranes: NBR (water)  
 slide-on receptacle: DIN

no.	part no.	connection	nominal width	supply	total length (mm)	coil
1	370565	1/8"	1.6	230v AC	42	ZA30A



**technical data:**  
 series: L134-D  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -10° to 140°C  
 membranes: EPDM (water&steam)  
 slide-on receptacle: DIN

no.	part no.	nominal width	supply	coil
1	370201	3.5	230V AC	Z530A

## 3-way solenoid valves



**technical data:**  
 series: L334  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -20° to 140°C  
 membranes: FKM  
 coil: see table  
 plug type: compact

no.	part no.	nominal width	supply	coil
1	370080	2.2	230V AC	ZA30A
2	370081	2.2	24V AC	ZA30A
3	370227	1.6	<b>24V DC</b>	ZA30E
4	370563	1.6	<b>230V AC</b>	ZA32A



**technical data:**  
 series: L377-B  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -10° to 90°C  
 membranes: NBR (water)

no.	part no.	connection	nominal width	supply	total length (mm)	coil
1	370210	1/8"	1.6	230V AC	26.5	Z610A

## accessories for solenoid valves SIRAI solenoid coils



fig.	part no.	supply	type	power	intake
1	371071	230V AC	Z610A	10VA	10mm
1	371070	24V AC	Z610A	10VA	10mm
1	371069	<b>24V DC</b>	Z610A	6W	10mm
1	371159	230V AC	Z614A	10VA	10mm
1	371158	24V AC	Z614A	10VA	10mm
1	371099	<b>24V DC</b>	ZB10A	5.5VA	10mm
2	371176	230V AC	ZA34A	14VA	14mm
2	371177	24V AC	ZA34A	14VA	14mm
2	371047	230V AC	ZA30A	14VA	14mm
2	371048	24V AC	ZA30A	14VA	14mm
2	371049	<b>24V DC</b>	ZA30E	12W	14mm
3	371074	230V AC	Z530A	14VA	12mm
3	371067	230V AC	Z534A	14VA	12mm
3	371068	24V AC	Z534A	14VA	12mm
4	371077	230V AC	Z110A/ Z114A/ Z134A	24VA	14mm
4	371178	24V AC	Z110A/ Z114A/ Z134A	24VA	14mm
4	371078	<b>24V DC</b>	Z110A/ Z114A/ Z134A	13W	14mm

## Kompakt M&M valves 2-way solenoid



**technical data:**  
 series: B-297  
 min: 0bar  
 total length (mm): 30mm  
 liquid temperature: -10° to 130°C  
 membranes: FKM (water)  
 coil: see table  
 plug type: compact

no.	part no.	connection	nominal width	supply	P max.	coil
1	370096	1/8"	2.5	230V AC	5bar	2700
2	370097	1/8"	2.5	24V AC	5bar	2700
3	370167	1/8"	1.5	<b>24V DC</b>	15bar	2250
4	370561	1/8"		230V AC	18bar	2700

**technical data:**  
 series: D-249  
 P min: 0bar  
 P max: see table  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: see table  
 total length (mm): 38  
 plug type: DIN

no.	part no.	connection	nominal width	supply	P max.	coil
1	370098	1/4"	3.0	230V AC	8bar	8700
2	370099	1/4"	3.0	24V AC	8bar	82M
3	370104	1/4"	3.0	<b>24V DC</b>	4bar	82D
4	370100	1/4"	4.0	230V AC	2bar	8700
5	370101	1/4"	4.0	24V AC	2bar	82M



**technical data:**  
 series: B-240  
 P min: 0bar  
 P max: 18bar  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: 2700  
 plug type: compact

no.	part no.	flange size	nominal width	supply
1	370068	32x32mm	1.5	230V AC



**technical data:**  
 series: 246  
 P min: 0bar  
 P max: 0.02bar

no.	part no.	connection	supply	P max.	coil
1	370523	1/4"	230V AC	0.2bar	2700

## 3-way solenoid valves



**technical data:**  
 series: B-320  
 P min: 0bar  
 P max: 15bar  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: 7700  
 plug type: DIN

no.	part no.	nominal width	supply
1	370213	1.5	230V AC



**technical data:**  
 series: B-301  
 P min: 0bar  
 P max: 15bar  
 liquid temperature: -10° to 130°C  
 membranes: FKM (water)  
 coil: see table  
 plug type: DIN

no.	part no.	flange size (mm)	nominal width	supply	coil	note
1	370207	32x32	1.5	230V AC	7700	hose fitting
2	370284	32x32	1.5	230V AC	7700	1/8"
3	370285	32x32	1.5	24V AC	7200	1/8"

# SOLENOID VALVES – UNIVERSAL PARTS



**technical data:**  
 series: B-397  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: 2700  
 plug type: compact



**technical data:**  
 series: VE-140  
 P min: 0bar  
 P max: 30bar  
 liquid temperature: -10° to 140°C  
 membranes: Roby  
 plug type: DIN

no.	part no.	connection	nominal width	supply	total length (mm)
1	370214	1/8"	1.5	230V AC	30

fig.	part no.	connection	nominal width	supply	total length (mm)	coil	material
1	370220	1/8"	2.5	230V AC	30	ZB09	brass
2	370473	1/8"	2.5	230V AC	30	ZB09	nickel-plated brass
3	370575	1/8"	2.5	230V AC	30	ZB09	nickel-plated



**technical data:**  
 series: D-363  
 P min: 0bar  
 P max: 5bar  
 liquid temperature: -10° to 130°C  
 membranes: EPDM (water/steam)  
 coil: 7200  
 plug type: DIN

no.	part no.	connection	nominal width	supply	total length (mm)
1	370108	1/4"	2.5	24V AC	40



**technical data:**  
 series: 7121  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -10° to 75°C  
 membranes: FKM

no.	part no.	connection	nominal width	supply	total length (mm)	material
1	370594	1/8"	2.5	230V AC	30	48351056



fig.	part no.	supply	type	power	intake (mm)
1	371022	230V AC	2700	10VA	10
1	371023	24V AC	2200	10VA	10
2	371026	230V AC	7700	18VA	15
2	371027	24V AC	7200/7201	18VA	15
3	371024	230V AC	8700	12VA	15
3	371025	24V AC	82M	12VA	15
3	371080	24V DC	82D	10W	15



**technical data:**  
 series: VE161  
 P min: 0bar  
 P max: 10bar  
 membranes: FKM

fig.	part no.	connection	nominal width	supply	total length (mm)	material
1	370553	1/8"	2.2	230V AC	32	KT09
1	370566	1/4"	2.2	230V AC	39	KT09
2	370552	1/4"	2.2	230V AC	68	KT09

## brass-solenoid valves SCEM PARKER

2-way solenoid valves



**technical data:**  
 series: VE-146  
 P min: 0bar  
 P max: see table  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: see table  
 plug type: DIN

no.	part no.	connection	nominal width	supply	P.Max	coil
1	370521	1/8"	1.5	230V AC	40bar	ZB09
1	370206	1/8"	2.5	230V AC	15bar	ZB09
1	370066	1/8"	2.5	24V AC	15bar	ZB09
1	370218	1/8"	2.5	24V DC	12bar	ZB12
1	370303	1/8"	3.0	230V AC	10bar	ZB09
1	370067	1/4"	3.0	230V AC	10bar	ZB09
1	370034	1/4"	3.0	24V AC	10bar	ZB09
1	370221	1/4"	3.0	24V DC	8bar	ZB12
2	370574	1/8"	2.5	230V AC	15bar	ZB09



**technical data:**  
 series: 746  
 P min: 0bar  
 P max: 15bar  
 liquid temperature: -10° to 140°C  
 membranes: FKN

no.	part no.	connection	nominal width	supply	total length (mm)	material
1	370584	1/8"	1.5	230V AC	40	48351056



**technical data:**  
 series: VE-125  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: 20° to 130°C  
 membranes: FKM (water)  
 coil: ZB09  
 plug type: DIN

no.	part no.	flange size	nominal width	supply
1	370202	32x32mm	2.5	230V AC

## solenoid coils



fig.	part no.	supply	type	power	intake (mm)
1	371029	230V AC	ZB09	9W	14
1	371036	24V AC	ZB09	9W	14
1	371030	<b>24V DC</b>	ZB12	12W	14
1	371082	110V / 60Hz	ZB09UL	9W	14
2	371033	230V AC	YB09	9W	14
2	371098	230V AC	YB14	14W	14

no.	part no.	flange size	supply	coil
1	370549	22x22mm	208-230V AC 60Hz	KT09
2	370576	25x25mm	230V AC	WB4.5

## 3-way solenoid valves



**technical data:**  
 series: VE-128  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -20° to 140°C  
 membranes: Ruby  
 coil: see table  
 plug type: DIN

fig.	part no.	flange size (mm)	nominal width	supply	coil	body
1	370057	32x32	1.2	230V AC	ZB09	outer cone
1	370050	32x32	1.2	24V AC	ZB09	outer cone
1	370058	32x32	1.2	<b>24V DC</b>	ZB12	outer cone
1	370055	32x32	1.2	230V AC	ZB09	inner cone
1	370056	32x32	1.2	24V AC	ZB09	inner cone
1	370587	32x32		230V AC	ZB09	inner cone
2	370060	32x32	1.2	230V AC	YB09 with cable	outer cone

## brass-solenoid valves LUCIFER PARKER

### 2-way solenoid valves



**technical data:**  
 series: 121Z  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: see table  
 plug type: DIN

no.	part no.	connection	nominal width	supply	coil
1	370071	1/8"	2.5	230V AC	DZ06 S6
2	370230	1/8"	2.5	<b>24V DC</b>	DZ02C2



**technical data:**  
 series: VE-141  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: ZB9  
 plug type: DIN



**technical data:**  
 series: 121K  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -20° to 130°C  
 membranes: FKM (water)  
 coil: see table  
 plug type: DIN

no.	part no.	connection	nominal width	supply
1	370234	1/8"	1.2	230V AC
2	370212	1/8"	2.0	230V AC
3	370550	1/8"	3.0	230V AC
4	370059	1/4"	2.0	230V AC
5	370219	1/4"	2.0	24V AC

no.	part no.	connection	nominal width	supply	coil
1	370072	1/8"	3.0	230V AC	DZ06 S6
2	370224	1/8"	3.0	24V AC	DZ02A2
3	370225	1/8"	3.0	<b>24V DC</b>	DZ02C2
4	370088	1/4"	3.0	230V AC	DZ06 S6
5	370226	1/4"	3.0	24V AC	DZ02A2

## accessories for solenoid valve SCEM PARKER valve body



fig.	part no.	description	note
1	370062	solenoid valve body 3-way	outer cone
2	370063	solenoid valve body 3-way	inner cone
3	370568	solenoid valve body 2-way	1/8"



fig.	part no.	connection	nominal width	supply	coil
1	370592	32x32mm	1.5	230V AC	483510S6
2	370599	32X32mm	3	230V AC	483510S6

# SOLENOID VALVES – UNIVERSAL PARTS



**technical data:**  
 series: 121F  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -10° to 140°C  
 membranes: Ruby (water/steam)  
 plug type: DIN

## brass-solenoid valves ODE 2-way solenoid valves



**technical data:**  
 series: 21J  
 P min: 0bar  
 liquid temperature: -10° to 140°C  
 membranes: FKM (water/steam)  
 total length (mm): 30  
 plug type: DIN

no.	part no.	flange size	nominal width	supply	coil
1	370211	32x32mm	3.5	230V AC	DZ06 S6

no.	part no.	connection	nominal width	supply	P.Max	coil
1	370555	1/8"	2.3	220V/60Hz	18bar	LBF

## 3-way solenoid valves



**technical data:**  
 series: E131K  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -10° to 140°C  
 membranes: Ruby (water/steam)  
 coil: see table  
 plug type: DIN



**technical data:**  
 series: 21A  
 P min: 0bar  
 P max: see table  
 liquid temperature: -10° to 140°C  
 membranes: FKM (water/steam)  
 total length (mm): 40  
 plug type: DIN

no.	part no.	connection	nominal width	supply	coil
1	370222	1/8"	2.5	230V AC	DZ06 S6
2	370223	1/4"	2.5	230V AC	DZ06 S6
3	370595	1/4"	3	230V AC	48351056

no.	part no.	connection	nominal width	supply	P. max	coil	body
1	370208	1/8"	2.5	230V AC	14bar	BDA	brass
2	370590	1/8"	2.5	230V AC	14bar	BDP	brass
3	370573	1/8"	2.5	230V AC	14bar	ADA	brass
4	370209	1/8"	2.5	24V AC	14bar	BDA	brass
5	370615	1/8"	3.0	230V AC	10bar	BDA	brass
6	370145	1/4"	3.0	230V AC	10bar	BDA	brass
7	370139	1/4"	3.0	24V AC	10bar	BDA	brass
8	370582	1/4"	5.5	24V AC	3.0bar	BDA	brass
9	370349	1/4"	5.5	230V AC	3.5bar	BDA	stainless steel



**technical data:**  
 series: E131F  
 P min: 0bar  
 P max: 10bar  
 liquid temperature: -10° to 140°C  
 membranes: FKM (water/steam)  
 coil: see table  
 plug type: DIN



**technical data:**  
 series: 4171K  
 P min: 0bar  
 liquid temperature: -10° to 140°C  
 membranes: FKM (water/steam)  
 plug type: DIN

no.	part no.	flange size	nominal width	supply	coil
1	370053	32x32mm	2.5	230V AC	DZ06 S6
2	370593	32x32mm	1.5	<b>24V AC</b>	483510P0
3	370054	32x32mm	2.5	<b>24V AC</b>	DZ06P0
4	370051	32x32mm	2.5	<b>24V DC</b>	DZ02C2

no.	part no.	flange size	nominal width	supply	P. max	coil
1	370559	1/4"	2.5	230V/50Hz	14bar	BDP
2	370560	1/4"	2.5	220V/60Hz	14bar	BDF

## accessories for solenoid valve LUCIFER solenoid coils



no.	part no.	supply	type	power	intake (mm)
1	371031	230V AC	DZ06S6	9W	15
2	371032	24V AC	DZ06P0	9W	15
3	371043	<b>24V DC</b>	DZ02C2	9W	15
4	371083	24V AC	DZ02A2	9W	15

no.	part no.	flange size	nominal width	supply
1	370093	32x32mm	2.5	230V AC

## valve body



**technical data:**  
 series: 4827K  
 P min: 0bar  
 liquid temperature: -10° to 140°C  
 membranes: FKM (water/steam)  
 plug type: DIN

no.	part no.	description	note
1	370061	solenoid valve body	outer cone

no.	part no.	flange size	nominal width	supply	P. max	coil
1	370571	32x32mm	2.0	230V	22bar	ADA





**technical data:**  
series: 4827K



**technical data:**  
series: 5005A  
P min: 0bar  
liquid temperature: -10° to 140°C  
membranes: FKM (water/steam)  
plug type: DIN

no.	part no.	flange size	supply	coil
1	370556	M21x1	230V AC 50-60Hz	BDP

no.	part no.	flange size	nominal width	supply	P. max	coil
1	370541	32x32mm	1.5	230V	15bar	BDA

## 3-way solenoid valves



**technical data:**  
series: KT130A

no.	part no.	flange size	nominal width	supply	P. max	coil
1	370528	1/8"	1.2	230V	15bar	LBA

no.	part no.	thread	supply	coil
1	370557	M21x1	220/60	BDV



**technical data:**  
series: 31A  
P min: 0.1bar  
P max: see table  
liquid temperature: -10° to 140°C  
membranes: FKM (water/steam)  
coil: BDA  
plug type: DIN

## solenoid coils



no.	part no.	connection	nominal width	supply	P. max
1	370237	1/8"	2.5	230V AC	6bar
1	370231	1/4"	1.5	230V AC	4bar
1	370616	1/4"	2.0	230V AC	10bar
1	370089	1/4"	2.5	230V AC	6bar
2	370604	1/4"	3	230V AC	5bar

no.	part no.	supply	type	power	intake (mm)
1	371191	230V AC	LBA	5W	10
2	371150	230V AC	BDA	8W	12
3	371151	24V AC	BDA	8W	12
4	371152	<b>24V DC</b>	BDA	8W	12



**technical data:**  
series: 4767A

## accessories for solenoid valves (water/steam)

no.	part no.	flange size	nominal width	supply	P. max	coil
1	370591	45x20	1.5	230V AC 50-60Hz	15bar	BDP



**technical data:**  
series: 31A1  
P min: 0.1bar  
liquid temperature: -10° to 140°C  
membranes: FKM (water/steam)  
plug type: DIN

fig.	part no.	description	plug type	note
1	371090	power socket large	DIN	
2	371092	power socket large	DIN	with cable 150cm
3	371091	power socket small	compact	
4	371093	power socket small	compact	with cable 150cm

fig.	part no.	flange size	nominal width	supply	P. max	coil
1	370583	32x32mm	1.5	24V AC	15bar	BDA
1	370203	32x32mm	2.5	230V AC	6bar	BDA
1	370204	32x32mm	2.5	24V AC	6bar	BDA
1	370125	32x32mm	2.5	<b>24V DC</b>	6bar	BDA
2	370572	32x32mm	1.5	230VAC	15bar	ADA



fig.	part no.	description	connection
1	371095	O-ring Viton	1.78x 6.07mm
2	371100	O-ring silicone	1.78x 6.07mm