

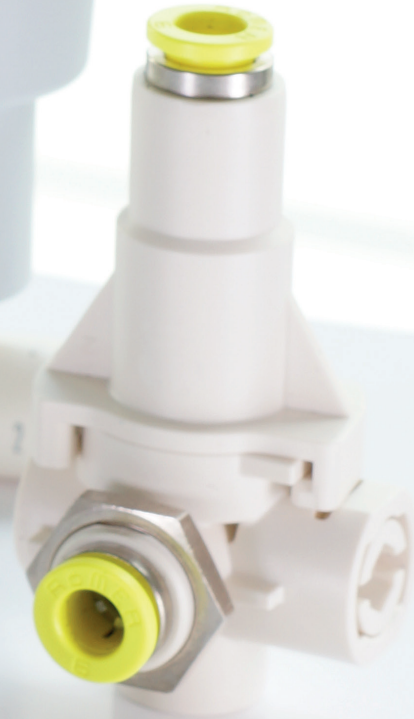
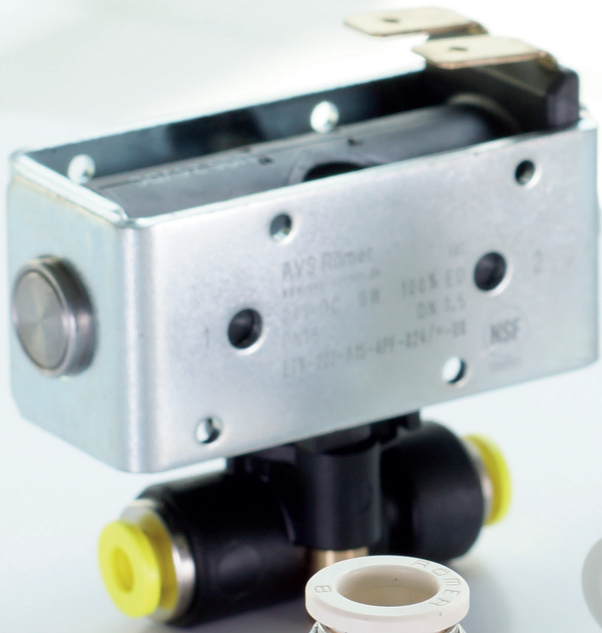


Product catalog

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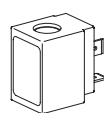
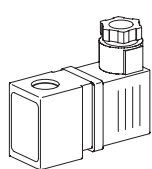
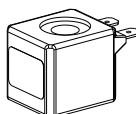
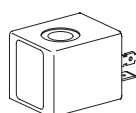
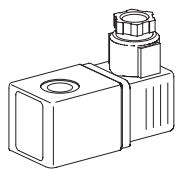


Solenoid Coils

Price group	53	Special voltage: 12 V to 230 V, AC 50 to 60 Hz or DC	Duty cycle: 100 %, when installed on solenoid valve
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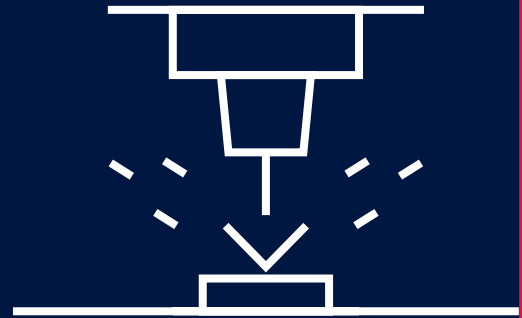
Irrespective of the information in the solenoid valve tables a housing temperature of +155 °C may not be exceeded. The value is limited to +120 °C with use of a cable socket. In case of doubt we are pleased to advise you.

Thermal class H

Version	Cable socket	Pro-tection class	Nominal power P ₂₀		Nominal voltage [V]	Operational voltage [V]			Type	Order number	Price	
			AC [VA]	DC [W]		AC 50 Hz	AC 60 Hz	DC				
 Solenoid housing E22 (22 mm wide)	without	IP 00	-	approx. 5	12 =	-	-	10.8 - 13.2	E22-012 / = -M0	720015	o. r.	
	without	IP 00	-	approx. 8	12 =	-	-	10.8 - 13.2	E22-012 / = -H0	720005	o. r.	
	without	IP 00	-	approx. 2.5	12 =	-	-	10.8 - 13.2	E22-012 / = -L0	720065	o. r.	
	without	IP 00	-	approx. 5	24 =	-	-	21.6 - 26.4	E22-024 / = -M0	720016	o. r.	
	without	IP 00	-	approx. 8	24 =	-	-	21.6 - 26.4	E22-024 / = -H0	720006	o. r.	
	without	IP 00	-	approx. 2.5	24 =	-	-	21.6 - 26.4	E22-024 / = -L0	720066	o. r.	
	without	IP 00	approx. 5.5	-	24/50	21.6 - 26.4	on req.	-	E22-024/50-M0	720012	o. r.	
	without	IP 00	approx. 3.5	-	24/50	21.6 - 26.4	on req.	-	E22-024/50-L0	720062	o. r.	
	without	IP 00	approx. 5.5	-	42/50	37.6 - 46.4	on req.	-	E22-042/50-M0	720013	o. r.	
	without	IP 00	approx. 5.5	-	110/50	99 - 121	on req.	-	E22-110/50-M0	720014	o. r.	
	without	IP 00	approx. 5.5	-	230/50	198 - 244	on req.	-	E22-230/50-M0	720011	o. r.	
	without	IP 00	approx. 3.5	-	230/50	198 - 244	on req.	-	E22-230/50-L0	720061	o. r.	
	 Solenoid housing E22 (22 mm wide)	PG 7	IP 65	-	approx. 5	12 =	-	-	10.8 - 13.2	E22-012 / = -M7	720115	o. r.
		PG 7	IP 65	-	approx. 8	12 =	-	-	10.8 - 13.2	E22-012 / = -H7	720105	o. r.
PG 7		IP 65	-	approx. 2.5	12 =	-	-	10.8 - 13.2	E22-012 / = -L7	720165	o. r.	
PG 7		IP 65	-	approx. 5	24 =	-	-	21.6 - 26.4	E22-024 / = -M7	720116	o. r.	
PG 7		IP 65	-	approx. 8	24 =	-	-	21.6 - 26.4	E22-024 / = -H7	720106	o. r.	
PG 7		IP 65	-	approx. 2.5	24 =	-	-	21.6 - 26.4	E22-024 / = -L7	720166	o. r.	
PG 7		IP 65	approx. 5.5	-	24/50	21.6 - 26.4	on req.	-	E22-024/50-M7	720112	o. r.	
PG 7		IP 65	approx. 3.5	-	24/50	21.6 - 26.4	on req.	-	E22-024/50-L7	720162	o. r.	
PG 7		IP 65	approx. 5.5	-	42/50	37.6 - 46.4	on req.	-	E22-042/50-M7	720113	o. r.	
PG 7		IP 65	approx. 5.5	-	110/50	99 - 121	on req.	-	E22-110/50-M7	720114	o. r.	
PG 7		IP 65	approx. 5.5	-	230/50	198 - 244	on req.	-	E22-230/50-M7	720111	o. r.	
PG 7		IP 65	approx. 3.5	-	230/50	198 - 244	on req.	-	E22-230/50-L7	720161	o. r.	
PG 9		IP 65	-	approx. 5	12 =	-	-	10.8 - 13.2	E22-012 / = -M9	720215	o. r.	
PG 9		IP 65	-	approx. 8	12 =	-	-	10.8 - 13.2	E22-012 / = -H9	720205	o. r.	
PG 9		IP 65	-	approx. 2.5	12 =	-	-	10.8 - 13.2	E22-012 / = -L9	720265	o. r.	
PG 9		IP 65	-	approx. 5	24 =	-	-	21.6 - 26.4	E22-024 / = -M9	720216	o. r.	
PG 9		IP 65	-	approx. 8	24 =	-	-	21.6 - 26.4	E22-024 / = -H9	720206	o. r.	
PG 9		IP 65	-	approx. 2.5	24 =	-	-	21.6 - 26.4	E22-024 / = -L9	720266	o. r.	
PG 9	IP 65	approx. 5.5	-	24/50	21.6 - 26.4	on req.	-	E22-024/50-M9	720212	o. r.		
PG 9	IP 65	approx. 3.5	-	24/50	21.6 - 26.4	on req.	-	E22-024/50-L9	720262	o. r.		
PG 9	IP 65	approx. 5.5	-	42/50	37.6 - 46.4	on req.	-	E22-042/50-M9	720213	o. r.		
PG 9	IP 65	approx. 5.5	-	110/50	99 - 121	on req.	-	E22-110/50-M9	720214	o. r.		
PG 9	IP 65	approx. 5.5	-	230/50	198 - 244	on req.	-	E22-230/50-M9	720211	o. r.		
PG 9	IP 65	approx. 3.5	-	230/50	198 - 244	on req.	-	E22-230/50-L9	720261	o. r.		
 Solenoid housing E28 (28 mm wide)	without	IP 00	-	approx. 6,3	24 =	-	-	21,6 - 26,4	E28-024/=-GZ0	720007	o. r.	
 Solenoid housing E30 (30 mm wide)	without	IP 00	-	approx. 8	12 =	-	-	10.8 - 13.2	E30-012/ = -P0	730005	o. r.	
	without	IP 00	-	approx. 8	24 =	-	-	21.6 - 26.4	E30-024/ = -P0	730006	o. r.	
	without	IP 00	approx. 12	-	24/50	21.6 - 26.4	on req.	-	E30-024/50-P0	730002	o. r.	
	without	IP 00	approx. 12	-	42/50	37.6 - 46.4	on req.	-	E30-042/50-P0	730003	o. r.	
	without	IP 00	approx. 12	-	110/50	99 - 121	on req.	-	E30-110/50-P0	730004	o. r.	
	without	IP 00	approx. 12	-	230/50	198 - 244	on req.	-	E30-230/50-P0	730001	o. r.	
 Solenoid housing E30 (30 mm wide)	PG 9	IP 65	-	approx. 8	12 =	198 - 244	-	10.8 - 13.2	E30-012 / = -P9	730105	o. r.	
	PG 9	IP 65	-	approx. 8	24 =	198 - 244	-	21.6 - 26.4	E30- 024 / = -P9	730106	o. r.	
	PG 9	IP 65	approx. 12	-	24/50	21.6 - 26.4	on req.	-	E30-024/50-P9	730102	o. r.	
	PG 9	IP 65	approx. 12	-	42/50	37.6 - 46.4	on req.	-	E30-042/50-P9	730103	o. r.	
	PG 9	IP 65	approx. 12	-	110/50	99 - 121	on req.	-	E30-110/50-P9	730104	o. r.	
	PG 9	IP 65	approx. 12	-	230/50	198 - 244	on req.	-	E30-230/50-P9	730101	o. r.	
	PG 11	IP 65	-	approx. 8	12 =	-	-	10.8 - 13.2	E30-012 / = -P1	730205	o. r.	
	PG 11	IP 65	-	approx. 8	24 =	-	-	21.6 - 26.4	E30-024 / = -P1	730206	o. r.	
	PG 11	IP 65	approx. 12	-	24/50	21.6 - 26.4	on req.	-	E30-024/50-P1	730202	o. r.	
	PG 11	IP 65	approx. 12	-	42/50	37.6 - 46.4	on req.	-	E30-042/50-P1	730203	o. r.	
	PG 11	IP 65	approx. 12	-	110/50	99 - 121	on req.	-	E30-110/50-P1	730204	o. r.	
	PG 11	IP 65	approx. 12	-	230/50	198 - 244	on req.	-	E30-230/50-P1	730201	o. r.	

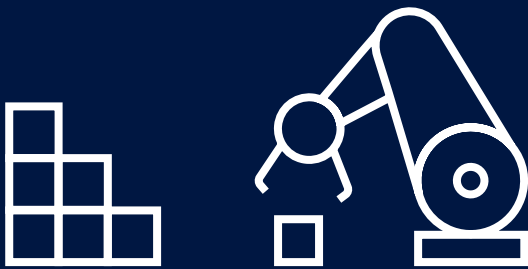
10,500

products and variants through **modular design**,
different configurations and **custom solutions**



○ Since 1970

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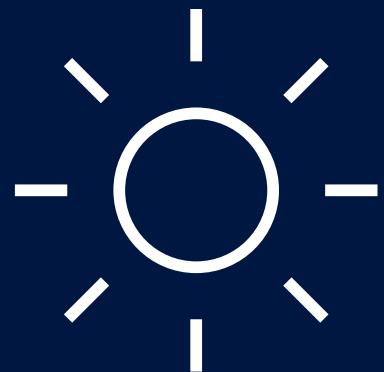


From 1 to 1,000,000

Flexibility in the number of pieces

○ 14 %

of the electricity demand is
generated with **our own PV system**





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J. C. Römer Foundation since **2012**
to promote young technical talent

3 core values

The Römer family

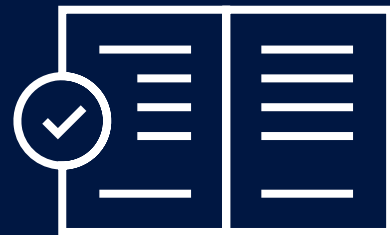
We live cohesion and trust

Customer orientation

We are committed to quality and service

Down-to-earth self-confidence

We stand by our word



3,500

Catalog products with variants

3 locations

Grafenau, Langenberg and Switzerland



Shipping to
different countries

48

Certifications and approvals

AVS Römer Quality and Environmental Management

Our ISO certifications confirm the sustainable environmental policy and the high quality at AVS Römer. The implemented management systems according to ISO 9001:2015 and ISO 14001:2015 ensure an improvement process, which continuously expands the high standard at our company.



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For numerous applications, compliance with certain safety standards is necessary. Among other things, this requires a high degree of cleanliness as well as special design guidelines and materials. A large number of our products meet these stringent requirements.



Product and material conformity

AVS Römer products are particularly well-suited for use in various areas due to their compliance with certain guidelines and standards. Further conformities, approvals and certifications on request.



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