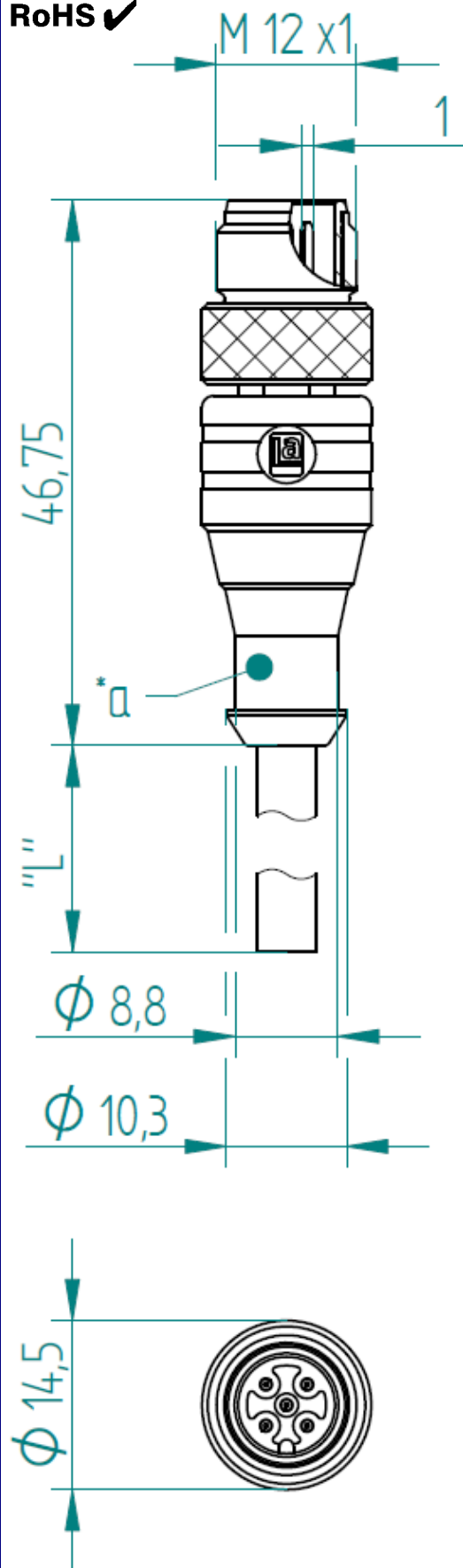

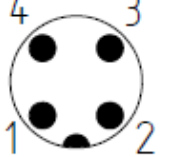
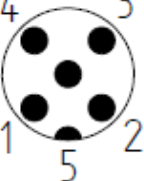
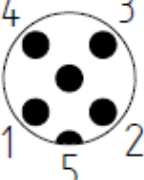
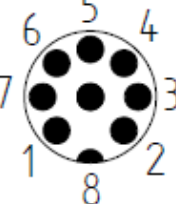
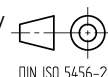


RoHS ✓



Typ/ type	Standard - Kontaktbelegung/ standard contact assignment	
	Polzahl/ number of poles	Farbkennung/ colour code
RST 3..	3	 1= Braun / Brown 3 = Blau / Blue 4 =Schwarz / Black
RST 4..	4	 1= Braun / Brown 2 = Weiß / White 3 = Blau / Blue 4 = Schwarz / Black
RST 5..	5	 1= Braun / Brown 2 = Weiß / White 3 = Blau / Blue 4 = Schwarz / Black 5 = Grün-Gelb / Green-Yellow 5 = Voreilend / leading
RST 5-3..	3	 1 = n.c. 2 = n.c. 3 = Blau / Blue 4= Braun / Brown 5 = Grün-Gelb / Green-Yellow
RST 8....	8	 1 = Weiß / White 2= Braun / Brown 3 = Grün / Green 4 = Gelb / Yellow 5 = Grau / Grey 6 = Rosa / Pink 7 = Blau / Blue 8 = Schirm / Shield

The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.



Product description

- M12 male connector with molded cable
- body allows hose mounting

Type	RST ..., see standard products
Type of contacts	male
Number of contacts	3, 4, 5, 8
Standard	IEC 61076-2-101

Technical data

Rated voltage	3, 4 pins 240 V 5 pins 60 V 8 pins 30 V
Rated current *	3 to 5 pins 4 A 8 pins 2 A
Rated impulse voltage	3, 4 pins 2,0 kV 5 to 8 pins 1,5 kV
Insulation resistance	> 10 ⁹ Ohm
Contact resistance	≤ 5 mOhm
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)

* Derating beachten

Materials

Contact	CuZn
Contact plating	Cu/Au
Contact bearer	TPU, orange
over molding	TPU
Knurled screw	CuZn, nickel-plated

Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range (connector)	-25°C to +80°C, notice Derating

Good chemical resistance.

The resistance has to be checked in individual cases.

* only if mounted and locked in combination with Hirschmann / Lumberg connector.

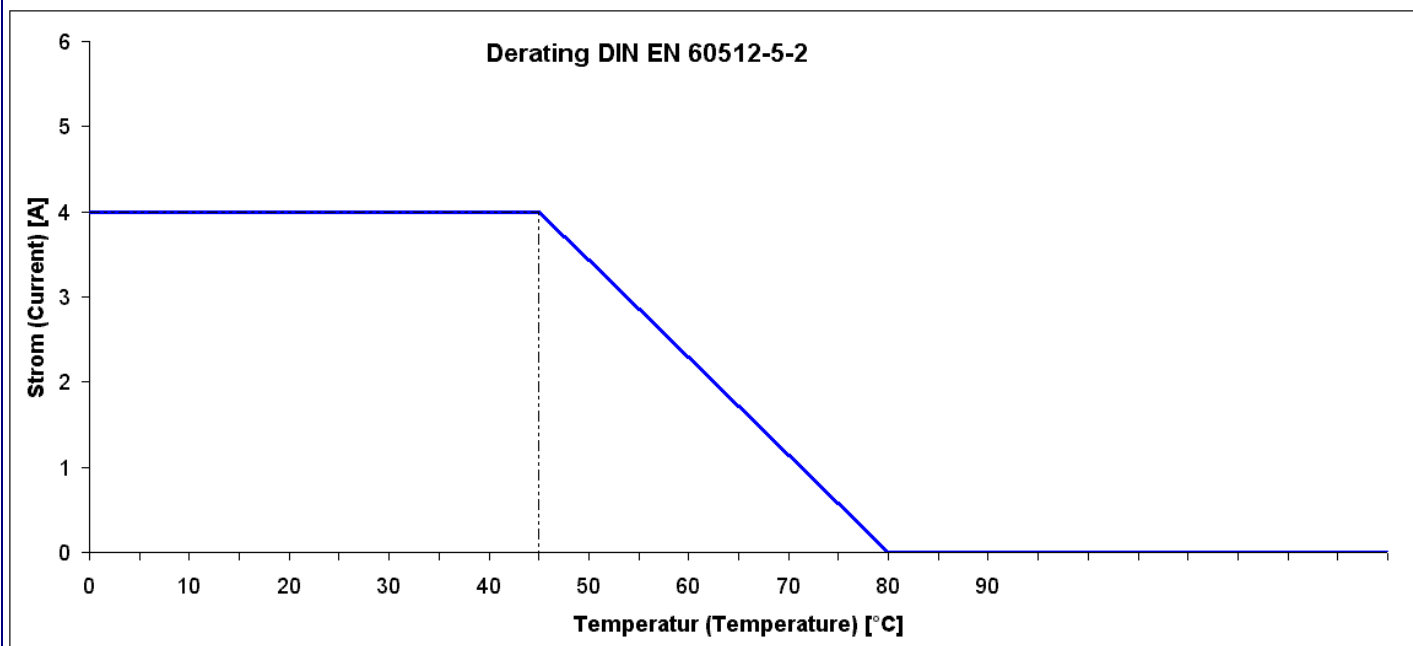
Cutline

Do not connect or disconnect under load.

"L" = standard length of control line

*a hose mounting

Further technical information on control line see 909...



Standard products

Artikel-No.	Type
000-000-212	RST 4-07/0,2 M
000-000-235	RST 5-289/1 M
000-000-271	RST 8-09/20 M
000-000-272	RST 8-282/20 M
000-000-308	RST 5-228/0,15 M
000-000-309	RST 8-344/0,15 M
000-000-315	RST 5-644/2 M
000-000-336	RST 5-644/5 M
000-000-521	RST 4-07/0,3 M
000-000-608	RST 5-56/15 M
000-000-796	RST 5-87/15 M
000-000-814	RST 5-56/30 M
000-000-848	RST 5-56/0,5 M
000-001-012	RST 5-644/10 M
000-001-059	RST 3-XXX/1,5 M
000-001-140	RST 3-534/1,6 M
000-001-208	RST 3-224/0,2 M
000-001-433	RST 3-418/0,7 M
000-001-888	RST 4-225/50 M
000-002-368	RST 4-225/7 M
000-002-369	RST 3-224/7 M
000-002-527	RST 4-251/20 M
000-002-574	RST 4-265/7 M
000-002-648	RST 5-56/20 M
000-002-733	RST 5-XXX/10 M
000-002-742	RST 5-XXX/5 M
000-003-031	RST 5-87/25 M
000-003-086	RST 8-282/4 M
000-003-087	RST 8-282/6 M
000-003-838	RST 5-56/1 M
000-004-631	RST 5-228/20 M
000-004-632	RST 5-228/30 M
000-005-414	RKWT 4-16/50 M
000-005-415	RST 5-228/4 M
000-005-614	RST 5-228/75 M
000-011-718	RST 3-06/10 M
000-011-719	RST 3-06/2 M
000-011-720	RST 3-06/5 M
000-011-803	RST 4-07/10 M
000-011-804	RST 4-07/2 M
000-011-805	RST 4-07/5 M
000-011-809	RST 4-225/2 M
000-011-810	RST 4-225/5 M
000-011-811	RST 4-251/2 M
000-011-812	RST 4-251/5 M
000-011-813	RST 4-29/10 M
000-011-890	RST 5-228/2 M
000-011-891	RST 5-228/5 M
000-011-892	RST 5-24/10 M
000-011-893	RST 5-24/2 M
000-011-894	RST 5-24/5 M
000-011-895	RST 5-259/2 M
000-011-896	RST 5-259/5 M
000-012-015	RST 5-56/10 M
000-012-016	RST 5-56/2 M
000-012-017	RST 5-56/5 M
000-012-083	RST 8-09/10 M
000-012-084	RST 8-09/2 M
000-012-085	RST 8-09/5 M
000-012-569	RST 4-798/2 M

Datasheet-No. 935-983-072 Type: RST 3, 4, 5..

EN Revision: 00 Created: 2013-07-15 aborkowi **Plug M12**

000-013-067	RST 3-06/1 M
000-013-075	RKTS 5-359/3 P3
000-013-081	RKWTS 4-288/10 SE150
000-014-672	RST 5-228/1,2 M
000-014-820	RST 4-86/0,85 M
000-014-821	RST 5-56/1,2 M
000-014-830	RST 5-24/1 M
000-014-831	RST 5-24/3 M
000-015-274	RST 5-72/5 M
000-015-277	RST 5-72/2 M
000-015-790	RST 4-798/10 M
000-015-791	RST 8-09/0,5 M
000-015-792	RST 5-87/2 M
000-015-793	RST 5-87/1 M
000-015-794	RST 5-87/5 M
000-015-795	RST 5-87/10 M
000-015-878	RST 8-09/15 M
000-016-466	RST 5-228/0,4 M
000-016-467	RST 5-228/1,4 M
000-017-061	RST 5-228/10 M
000-026-875	RST 4-602/5 M
000-029-618	RST 4-225/10 M
000-030-309	RST 4-07/20 M
000-038-651	RST 4-165/0,55 M
000-038-721	RST 4-165/0,6 M
000-038-845	RST 4-247/5 M
000-039-536	RST 5-56/0,2 M
000-040-182	RST 4-07/0,6 M
000-040-270	RST 5-56/1,5 M
000-040-271	RST 5-56/3 M
000-040-371	RST 4-231/2 M
000-040-372	RST 4-231/5 M
000-040-373	RST 4-231/10 M
000-041-456	RST 3-260/0,2 M
000-041-731	RST 3-260/2 M
000-042-175	RST 4-225/20 M
000-043-498	RST 3-06/4 M
000-043-499	RST 4-07/4 M
000-043-702	RST 3-224/10 M
000-043-703	RST 3-224/2 M
000-043-704	RST 3-224/5 M
000-044-067	RST 5-228/3 M
000-044-080	RST 5-228/1 M
000-044-083	RST 5-228/20 M
000-044-311	RST 3-224/3 M
000-044-966	RST 4-225/1 M
000-044-986	RST 5-228/3,1 M
000-045-638	RST 5-228/2,5 M
000-045-772	RST 4-225/15 M
000-046-500	RST 5-87/1,6 M
000-046-501	RST 5-87/3,7 M
000-046-502	RST 5-87/6,2 M
000-046-615	RST 4-602/2 M
000-046-902	RST 4-251/10 M
000-047-018	RST 5-259/10 M
000-047-076	RST 8-282/2 M
000-047-108	RST 5-72/0,14 M
000-047-608	RST 3-06/20 M
000-047-610	RST 3-224/20 M
000-047-803	RST 5-228/0,25 M
000-048-069	RST 4-251/1 M
000-048-675	RST 4-225/30 M
000-048-985	RST 3-06/0,6 M

000-049-985	RST 4-225/3 M
000-050-131	RST 3-224/0,6 M
000-050-441	RST 8-76/1 M
000-050-510	RST 4-225/0,5 M
000-051-157	RST 8-09/7 M
000-051-158	RST 4-225/0,6 M
000-051-159	RST 4-07/1 M
000-051-160	RST 5-228/7 M
000-051-436	RST 4-280/1,5 M
000-051-440	RST 8-09/0,1 M
000-051-494	RST 5-289/1 M
000-051-495	RST 5-289/2 M
000-051-496	RST 5-289/5 M
000-051-497	RST 5-289/10 M
000-051-939	RST 4-265/5 M
000-051-940	RST 5-270/5 M
000-052-170	RST 5-228/15 M
000-052-174	RST 4-07/15 M
000-055-125	RST 4-225/0,2 M
000-055-304	RST 4-602/10 M
000-055-722	RST 4-07/3 M
000-056-913	RST 4-251/0,2 M
000-057-285	RST 3-06/7 M
000-057-697	RST 5-228/0,5 M
000-058-179	RST 3-224/0,5 M
000-058-205	RST 5-56/15 M
000-059-244	RST 5-87/0,5 M
000-059-371	RST 4-07/0,3 M
000-059-616	RST 3-06/15 M
000-060-001	RST 5-228/0,3 M
000-061-772	RST 5-228/7,5 M
000-062-568	RST 3-06/3 M
000-063-328	RST 5-3-17/2 M
000-063-330	RST 5-3-17/4 M
000-063-650	RST 4-225/0,3 M
000-064-121	RST 5-87/15 M
000-064-192	RST 5-289/15 M
000-064-544	RST 8-282/10 M
000-064-545	RST 8-282/5 M
000-064-733	RST 4-225/1,5 M
000-065-115	RST 3-224/15 M
000-065-588	RST 3-224/1 M
000-065-768	RST 3-06/0,5 M
000-065-897	RST 5-270/2 M
000-068-759	RST 3-224/0,7 M
000-068-940	RST 4-225/3,15 M
000-069-021	RST 5-228/0,6 M
000-070-361	RST 4-07/0,25 M
000-071-255	RST 3-260/5 M
000-071-266	RST 3-260/10 M
000-071-297	RST 5-87/20 M
000-071-568	lø RST 3-224/1,5 M
000-072-865	RST 4-07/1,5 M
000-073-793	RST 3-111/0,3 M
000-074-056	RST 4-96/1,5 M
000-074-094	RST 3-338/0,3 M
000-075-154	RST 8-282/2,5 M
000-075-155	RST 8-282/15 M
000-075-518	RST 4-251/2,5 M
000-076-566	RST 5-87/0,25 M
000-077-943	RST 4-633/10 M
000-081-115	RST 4-225/7,5 M
000-081-994	RST 4-265/10 M

000-082-446	RST 8-09/1 M
000-083-879	RST 5-293/3,5 M
000-084-217	RST 3-224/1,2 M
000-084-725	RST 8-282/30 M
000-084-736	RST 4-225/50 M
000-086-540	RST 4-225/4 M
000-086-541	RST 4-225/8 M
000-086-674	RST 4-07/30 M
000-088-131	RST 4-34/30 M
000-088-727	RST 4-265/3 M
000-088-896	RST 5-228/1,5 M
000-090-512	RST 4-225/25 M
000-091-007	RST 8-282/2,1 M
000-091-008	RST 8-282/5,1 M
000-091-332	RST 4-265/2 M
000-093-322	RST 5-228/6 M
000-093-567	RST 8-282/0,5 M
000-093-741	RST 4-602/20 M
000-094-542	RST 4-265/0,6 M
000-096-350	RST 5-228/25 M
000-096-496	RST 4-225/0,12 M
000-096-497	RST 4-225/1,1 M
000-096-498	RST 4-225/2,2 M
000-097-130	RST 3-224/0,8 M
000-097-324	RST 8-344/2 M
000-097-325	RST 8-344/5 M
000-097-358	RST 5-293/3 M
000-097-875	RST 5-293/0,53 M
000-098-057	RST 4-798/1 M
000-098-377	RST 4-225/1,7 M
000-098-440	RST 5-293/1 M
000-098-758	RST 3-375/0,2 M
000-098-759	RST 3-375/0,3 M
000-098-838	RST 3-264/1,5 M
000-098-839	RST 3-264/10 M
000-099-641	RST 3-224/0,3 M
000-102-872	RST 5-56/30 M
000-103-579	RST 8-282/0,4 M
000-103-981	RST 4-225/6 M
000-104-056	RST 8-09/30 M
000-104-722	RST 8-287/2 M
000-105-164	RST 8-344/0,6 M
000-105-225	RST 4-251/3 M
000-105-841	RST 5-289/20 M
000-105-842	RST 5-289/30 M
000-107-066	RST 4-602/15 M
000-107-171	RST 8-09/0,3 M
000-107-172	RST 4-07/0,5 M
000-107-305	RST 5-72/10 M
000-107-543	RST 4-295/2 M
000-107-574	RST 8-344/1 M
000-107-582	RST 8-282/1,5 M
000-107-654	RST 5-228/0,2 M
000-107-850	RST 8-282/3 M
000-107-858	RST 8-344/3 M
000-107-859	RST 4-07/6 M
000-107-934	RST 8-354/1 M
000-108-046	RST 8-443/1,065 M
000-108-051	RST 4-225/8,5 M
000-108-224	RST 4-225/12 M
000-108-499	RST 3U-226/1 M
000-108-516	RST 5-228/2,2 M
000-108-517	RST 5-228/3,5 M

000-108-578	RST 4-602/1 M
000-108-754	RST 8-344/10 M
000-108-860	RST 4-225/0,5 M
000-108-876	RST 4-225/1,5 M
000-108-978	RST 8-xxx/2 M
000-108-979	RST 8-282/20 M
000-108-980	RST 8-282/25 M
000-109-140	RST 3-294/1 M
000-109-520	RST 8-344/4 M
000-110-043	RST 4-225/0,5 M
000-110-045	RST 8-282/0,5 M
934-636-089	RST 4-07/25 M
934-636-117	RST 5-445/0,3 M
934-636-150	RST 4-225/0,16 M
934-636-153	RST 4-96/0,15 M
934-636-241	RST 8-282/0,5 M
934-636-259	RST 3-224/15 M
934-636-285	RST 4-225/0,35 M
934-636-546	RST 4-225/0,5 M
934-636-736	RST 5-56/0,3 M
934-636-737	RST 5-228/50 M
934-636-746	RST 5-228/90 M
934-637-267	RST 5-228/6 M
934-637-704	RST 4-225/1,5 M
934-637-790	RST 5-296/5 M