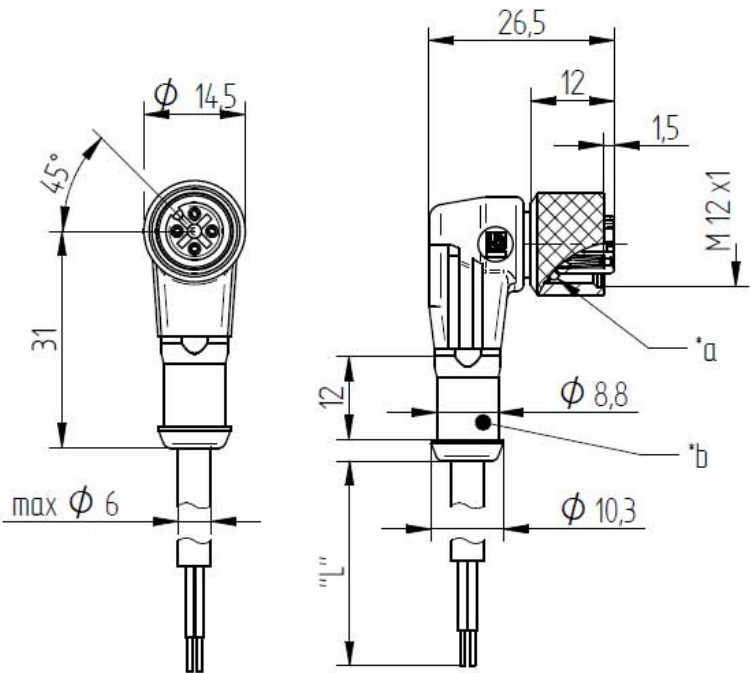



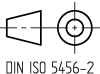


RoHS  



Typ/ type	Standard - Kontaktbelegung/ standard contact assignment		
	Polzahl/ number of poles	Farbkennung/ color code	
		Variante 01	Variante 02
RKWT 4-3...	3	 1 = braun / brown 2 = n.c. 3 = blau / blue 4 = schwarz / black	
RKWT 4...	4	 1 = braun / brown 2 = weiß / white 3 = blau / blue 4 = schwarz / black	
RKWT 5...	5	 1 = braun / brown 2 = weiß / white 3 = blau / blue 4 = schwarz / black 5 = grün/gelb / green/yellow	 1 = braun / brown 2 = weiß / white 3 = blau / blue 4 = schwarz / black 5 = grau / grey

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**

Description	<ul style="list-style-type: none"> <li>- female right angle connector with molded cable and self-locking threaded joint</li> <li>- molded body allows subsequent hose mounting</li> <li>- colour coding of the conductor acc. to Euro-standard</li> </ul>
Type	RKWT ..., see standard products page 4
Order No	see standard products page 4
Type of contacts	female
Number of contacts	see standard pin assignment page 1
Standard	IEC 61076-2-101
Construction type	MF

**Technical data**

Rated voltage	3 - 4 pin 250 V 5 pin 60 V (UL: 30V)
Rated current *	4 A
Rated impulse voltage	3 - 4 pin 2,5 kV 5 pin 1,5 kV
Contact resistance	≤ 5 mOhm
Insulation resistance	> 10 <sup>9</sup> Ohm
Pollution degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)

\* Notice derating

**Materials**

Housing	TPU, translucent
Contact bearer	TPU, orange
Contact	CuSn
Contact plating	Cu/Au
Knurled nut	CuZn, nickel-plated
O-ring	FKM

**Environmental conditions**

Protection class (IEC 60529) *	IP65, IP67, IP68 (10 bar, 2 h)
Temperature range	-40°C to +85°C, **

Good chemical resistance.

The resistance has to be checked in individual cases.

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

\*\* Temperature resistance of the cable considered separately

**Additional technical data**

Fastening torque (coupling nut)	M 12x1: (40-60) Ncm, hand-tight
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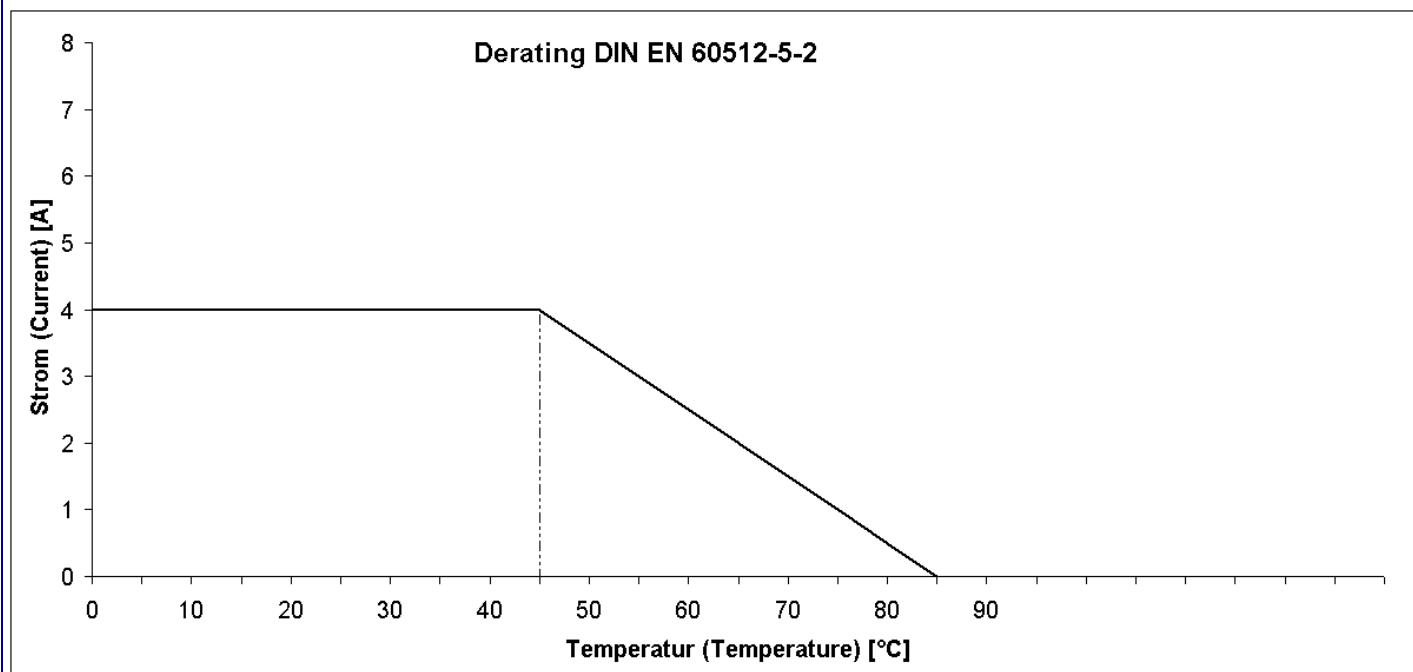
**Cutline**

\*a o-ring

\*b hose mounting

"L" = standard length of control line (other lengths of control lines on request)

Further technical information on control lines see 909...



**Standard products**

Artikel-No.	Type	re-colors, pin-assignme
000-000-136	RKWT 4-251/30 M	Variante 01
000-000-137	RKWT 4-225/0,5 M	Variante 01
000-000-208	RKWT 5-411/5 M	Variante 02
000-000-246	RKWT 4-602/ 20 M	Variante 01
000-000-749	RKWT 5-72/15 M	Variante 02
000-000-933	RKWT 4-225/18 M	Variante 01
000-002-544	RKWT 4-3-224/30 M	Variante 01
000-004-995	RKWT 4-225/0,6 M	Variante 01
000-011-435	RKWT 4-07/10 M	Variante 01
000-011-436	RKWT 4-07/2 M	Variante 01
000-011-437	RKWT 4-07/5 M	Variante 01
000-011-441	RKWT 4-225/2 M	Variante 01
000-011-442	RKWT 4-225/5 M	Variante 01
000-011-443	RKWT 4-251/2 M	Variante 01
000-011-444	RKWT 4-251/5 M	Variante 01
000-011-445	RKWT 4-29/10 M	Variante 01
000-011-446	RKWT 4-29/2 M	Variante 01
000-011-447	RKWT 4-29/5 M	Variante 01
000-011-448	RKWT 4-3-06/10 M	Variante 01
000-011-449	RKWT 4-3-06/2 M	Variante 01
000-011-450	RKWT 4-3-06/5 M	Variante 01
000-011-462	RKWT 5-56/10 M	Variante 02
000-011-463	RKWT 5-56/2 M	Variante 02
000-011-464	RKWT 5-56/5 M	Variante 02
000-013-583	RKWT 4-07/15 M	Variante 01
000-013-602	RKWT 4-29/15 M	Variante 01
000-013-605	RKWT 4-07/20 M	Variante 01
000-013-606	RKWT 4-07/3 M	Variante 01
000-013-615	RKWT 5-72/5 M	Variante 02
000-013-624	RKWT 5-56/20 M	Variante 02
000-013-634	RKWT 5-56/15 M	Variante 02
000-013-638	RKWT 5-70/2 M	Variante 01
000-013-639	RKWT 5-72/2 M	Variante 02
000-013-640	RKWT 5-70/10 M	Variante 01
000-013-641	RKWT 5-87/10 M	Variante 01
000-013-642	RKWT 5-87/2 M	Variante 01
000-013-643	RKWT 5-87/5 M	Variante 01
000-013-645	RKWT 4-798/5 M	Variante 01
000-013-650	RKWT 4-798/8 M	Variante 01
000-013-662	RKWT 4-798/4 M	Variante 01
000-014-547	RKWT 4-132/10 M	Variante 01
000-014-569	RKWT 4-3-06/15 M	Variante 01
000-017-773	RKWT 4-07/25 M	Variante 01
000-017-977	RKWT 5-228/10 M	Variante 01
000-018-158	RKWT 4-225/10 M	Variante 01
000-024-857	RKWT 4-07/30 M	Variante 01
000-026-409	RKWT 4-225/15 M	Variante 01
000-026-647	RKWT 4-602/10 M	Variante 01
000-027-094	RKWT 4-251/10 M	Variante 01
000-029-165	RKWT 4-3-224/10 M	Variante 01
000-029-637	RKWT 5-228/5 M	Variante 01
000-039-721	RKWT 4-602/5 M	Variante 01
000-039-846	RKWT 5-228/15 M	Variante 01
000-040-212	RKWT 5-228/2 M	Variante 01
000-042-646	RKWT 4-602/2 M	Variante 01
000-043-595	RKWT 4-3-224/2 M	Variante 01
000-043-597	RKWT 4-3-224/5 M	Variante 01
000-043-964	RKWT 5-270/15 M	Variante 01
000-044-317	RKWT 4-3-224/15 M	Variante 01
000-045-537	RKWT 5-228/20 M	Variante 01

000-046-376	RKWT 4-225/20 M	Variante 01
000-046-377	RKWT 4-225/30 M	Variante 01
000-048-136	RKWT 4-225/25 M	Variante 01
000-049-378	RKWT 4-288/5 M	Variante 01
000-049-379	RKWT 4-288/10 M	Variante 01
000-051-491	RKWT 5-289/2 M	Variante 01
000-051-492	RKWT 5-289/5 M	Variante 01
000-051-493	RKWT 5-289/10 M	Variante 01
000-051-548	RKWT 4-3-224/20 M	Variante 01
000-051-824	RKWT 4-3-224/3 M	Variante 01
000-052-412	RKWT 4-225/8 M	Variante 01
000-057-147	RKWT 4-07/50 M	Variante 01
000-057-155	RKWT 5-228/30 M	Variante 01
000-058-107	RKWT 4-3-294/5 M	Variante 01
000-058-901	RKWT 5-259/5 M	Variante 01
000-060-075	RKWT 4-225/1 M	Variante 01
000-060-988	RKWT 4-07/40 M	Variante 01
000-064-039	RKWT 5-228/0,15 M	Variante 01
000-064-169	RKWT 5-228/25 M	Variante 01
000-064-219	RKWT 4-225/3 M	Variante 01
000-064-229	RKWT 5-228/3 M	Variante 01
000-065-638	RKWT 4-251/15 M	Variante 01
000-066-775	RKWT 4-3-06/20 M	Variante 01
000-071-290	RKWT 4-3-260/2 M	Variante 01
000-071-291	RKWT 4-3-260/5 M	Variante 01
000-071-292	RKWT 4-3-260/10 M	Variante 01
000-078-858	RKWT 4-288/2 M	Variante 01
000-079-198	RKWT 4-225/0,3 M	Variante 01
000-079-769	RKWT 4-07/0,5 M	Variante 01
000-080-460	RKWT 4-07/7 M	Variante 01
000-081-531	RKWT 4-07/1 M	Variante 01
000-082-531	RKWT 4-265/6 M	Variante 01
000-083-175	RKWT 4-3-06/30 M	Variante 01
000-083-186	RKWT 4-3-06/40 M	Variante 01
000-084-086	RKWT 4-288/30 M	Variante 01
000-086-054	RKWT 4-288/20 M	Variante 01
000-088-125	RKWT 4-16/10 M	Variante 01
000-092-139	RKWT 4-602/50 M	Variante 01
000-092-741	RKWT 4-07/4 M	Variante 01
000-092-742	RKWT 4-07/6 M	Variante 01
000-092-743	RKWT 4-07/8 M	Variante 01
000-092-744	RKWT 4-07/9 M	Variante 01
000-093-550	RKWT 5-259/8 M	Variante 01
000-093-683	RKWT 4-225/6 M	Variante 01
000-094-177	RKWT 4-3-224/1 M	Variante 01
000-094-895	RKWT 5-87/15 M	Variante 01
000-098-857	RKWT 4-3-341/5 M	Variante 01
000-102-602	RKWT 4-602/15 M	Variante 01
000-102-604	RKWT 4-602/4 M	Variante 01
000-104-341	RKWT 4-602/1 M	Variante 01
000-104-373	RKWT 4-602/3 M	Variante 01
000-107-968	RKWT 4-29/25 M	Variante 01
000-109-085	RKWT 5-72/10 M	Variante 02
000-109-339	RKWT 4-265/3 m	Variante 01
934-636-114	RKWT 4-225/50 M	Variante 01
934-636-468	RKWT 5-228/10,25 M	Variante 01
934-636-486	RKWT 4-3-224/25 M	Variante 01
934-637-548	RKWT 4-225/40 M	Variante 01
934-637-754	RKWT 4-251/7 M	Variante 01