

PUR - insulated drag chain cable SL AD 300 P



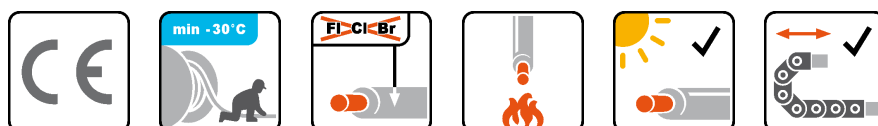
conductor material:	bare copper
conductor construction:	fine stranded class 6
insulation:	TPE
screen over strand:	Cu-braid, tinned
sheathing material:	polyurethan
flame retardant:	VDE 0482-332-1-2/IEC 60332-1
halogen free:	DIN EN 50267/IEC 60754
oil resistant:	EN 60811-2-1
max. operating temperature, fixed:	-50 - +80 °C
temperature, moved/during installation:	-30 - +80 °C
bending radius, fixed installation:	4 x DA
bending radius, moved application:	7,5 x DA
core identification:	numbers
nominal voltage U:	500 V
nominal voltage U₀:	300 V
protective conductor:	yes
test voltage:	3 kV

Construction:

- cores stranded in layers
- separator tape over every stranding layer
- common fleece covering
- outer sheath

Application: Highly flexible control cable for the constantly moved equipment under extreme conditions indoor and outdoor. The cable is halogen-free, flame retardant and resistant against most in industry environment occurring chemicals. Please pay attention to our notes for the use of drag chain cable in DBL 0/18.

Chemical resistance: Good against acids, caustic solutions and hydraulic liquids, very well against oil.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

table: technical data SL AD 300 P

p/n	part-name	DA [mm]	G [kg/km]	CU	p/n	part-name	DA [mm]	G [kg/km]	CU
032519	FACAB SL AD300 P 02X0,5 GR	5,5	36	10	031002	FACAB SL AD300 P 03G0,75 GR	6,5	73	22
031298	FACAB SL AD300 P 03G0,5 GR	5,8	57	14,4	031003	FACAB SL AD300 P 04G0,75 GR	7	95	29
030952	FACAB SL AD300 P 04G0,5 GR	6,4	56	19,2	032526	FACAB SL AD300 P 05G0,75 GR	7,8	76	36
032520	FACAB SL AD300 P 06G0,5 GR	7,5	63	29	032527	FACAB SL AD300 P 07G0,75 GR	9	106	50,4
032521	FACAB SL AD300 P 07G0,5 GR	8,1	79	34	031029	FACAB SL AD300 P 12G0,75 GR	11	248	86,4
031024	FACAB SL AD300 P 12G0,5 GR	9,9	176	58	032528	FACAB SL AD300 P 18G0,75 GR	12,9	252	130
032522	FACAB SL AD300 P 18G0,5 GR	11,5	186	86,4	032529	FACAB SL AD300 P 20G0,75 GR	13,5	275	144
032523	FACAB SL AD300 P 20G0,5 GR	12	232	86	032530	FACAB SL AD300 P 25G0,75 GR	15,4	351	180
031980	FACAB SL AD300 P 25G0,5 GR	13,6	196	120	032531	FACAB SL AD300 P 30G0,75 GR	16,1	419	216
032524	FACAB SL AD300 P 30G0,5 GR	14,3	293	144	032532	FACAB SL AD300 P 36G0,75 GR	17,4	469	259,2
032525	FACAB SL AD300 P 36G0,5 GR	15,3	345	173	031004	FACAB SL AD300 P 02X1 GR	6,9	65	19,2
031001	FACAB SL AD300 P 02X0,75 GR	6,2	57	15	031009	FACAB SL AD300 P 03G1 GR	7,4	84	29

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p/n	part-name	DA [mm]	G [kg/km]	CU
031005	FACAB SL AD300 P 04G1 GR	8	111	38,4
031006	FACAB SL AD300 P 05G1 GR	8,7	138	48
031026	FACAB SL AD300 P 07G1 GR	10,2	182	67,2
031028	FACAB SL AD300 P 12G1 GR	12,6	261	115,2
031030	FACAB SL AD300 P 18G1 GR	14,8	390	173
031855	FACAB SL AD300 P 20G1 GR	15,8	300	192
031152	FACAB SL AD300 P 25G1 GR	17,8	445	240
032533	FACAB SL AD300 P 30G1 GR	18,5	500	288
032095	FACAB SL AD300 P 36G1 GR	19,1	496	346
032534	FACAB SL AD300 P 41G1 GR	21,2	779	410
032535	FACAB SL AD300 P 50G1 GR	24	953	498
032536	FACAB SL AD300 P 65G1 GR	27,2	1205	650
032537	FACAB SL AD300 P 02X1,5 GR	7,6	65	29
031007	FACAB SL AD300 P 03G1,5 GR	8,1	110	47
031067	FACAB SL AD300 P 04G1,5 GR	8,7	134	60
030955	FACAB SL AD300 P 05G1,5 GR	9,7	168	72
031023	FACAB SL AD300 P 07G1,5 GR	11,3	232	101
031813	FACAB SL AD300 P 07G1,5 SW	11,3	232	103
031584	FACAB SL AD300 P 12G1,5 GR	13,8	305	173
031158	FACAB SL AD300 P 18G1,5 GR	16,3	507	259,2
032538	FACAB SL AD300 P 20G1,5 GR	17,3	491	288
031416	FACAB SL AD300 P 25G1,5 GR	19,7	647	360
032539	FACAB SL AD300 P 30G1,5 GR	20,3	713	432
031774	FACAB SL AD300 P 36G1,5 GR	22,2	759	519

p/n	part-name	DA [mm]	G [kg/km]	CU
032540	FACAB SL AD300 P 41G1,5 GR	23,7	978	614
032541	FACAB SL AD300 P 42G1,5 GR	24	1209	628
032542	FACAB SL AD300 P 61G1,5 GR	28,9	1712	912
032543	FACAB SL AD300 P 02X2,5 GR	9,2	115	48
031585	FACAB SL AD300 P 03G2,5 GR	9,7	143	72
031580	FACAB SL AD300 P 04G2,5 GR	10,5	174	96
031022	FACAB SL AD300 P 05G2,5 GR	11,6	198	120
032094	FACAB SL AD300 P 07G2,5 GR	13,8	266	168
031428	FACAB SL AD300 P 12G2,5 GR	16,9	421	288
032544	FACAB SL AD300 P 18G2,5 GR	20	714	432
032545	FACAB SL AD300 P 20G2,5 GR	21	858	480
031420	FACAB SL AD300 P 04G4 GR	13,1	257	154
031411	FACAB SL AD300 P 05G4 GR	14,2	337	201
032546	FACAB SL AD300 P 07G4 GR	17,1	479	269
031619	FACAB SL AD300 P 04G6 GR	14,3	322	230,4
032547	FACAB SL AD300 P 05G6 GR	15,8	509	288
032548	FACAB SL AD300 P 07G6 GR	19,2	693	403,2
031775	FACAB SL AD300 P 04G10 GR	18,4	585	384
032856	FACAB SL AD300 P 05G10 GR	20,7	817	480
032549	FACAB SL AD300 P 07G10 GR	24,1	1054	672
034788	FACAB SL AD300 P 05G16 GR	23,8	1172	768
032550	FACAB SL AD300 P 04G16 GR	21,3	1006	614
032551	FACAB SL AD300 P 07G16 GR	28,6	1709	1075

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