



VISSA SER BARA EN KABEL

SOM ELINSTALLATÖR VET DU ATT VÄRLDEN SKULLE GÅ UNDER UTAN

INSTALLATIONSKATALOG



INNEHÅLLSFÖRTECKNING

INSTALLATIONSKABLAR

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“Kablar håller bokstavligen vår vardag sammankopplad. Ja, det är inte för mycket sagt att säga att kablar bidrar till att binda ihop hela världen. Kablar är relationer, kommunikation, delning och gemenskap. Kablar är nära en ultimat konkretisering av sammanhållning.”

” **Marko Hörngren**
Sales & Marketing Manager,
Scankab Cables AB



SCANLET PLUS EXQ® Premium - 300/500 V

Application:

SCANLET PLUS® installation cables are used in fixed installations or as supply cables, which require the use of environmentally friendly halogen free cables. The cables are suited for all use in building installations and data centers. SCANLET PLUS® Premium can be used in dry and humid areas both indoor and outdoor, built into walls, embedded, or buried in the ground. Conductor insulation is not suitable for direct light exposure.

Construction:

- Conductor: Single-threaded Cu, class 1
- Insulation: Halogen free compound
- Conductor color: Green/yellow, blue, brown, black, grey
7G: coloured conductors and green/yellow earth conductor
- Outer sheath: Halogen free compound, meter marked, light grey RAL 9002

Technical data:

- Working temperature: Fixed installation: -40° C to +70° C
- Rated voltage: 300/500 V
- Test voltage: 2500 V
- Bend radius: 8 x cable diameter
- Technical comments: Comparable products:
FQQ-light, EXQ-light, IFXI-light
- Conductor resistance:
1,5 mm²: 12,1 ohm/km
2,5 mm²: 7,41 ohm/km

CPR-klassificering: Rekvirer DoP på dop@scankab.dk

Approvals:

EN 50575, IEC 60332-1, IEC 60332-3, IEC/EN 61034-2, 50265-1, 50265-2, IEC norms low voltage, CE, RoHS



SCANLET PLUS EXQ® Premium - 300/500 V

Properties and installation:

Bending radius 8 x cable diameter

Can be buried

Can lay in tubes

Environmentally friendly

Fire retardant acc. to IEC 60332-3

Flame retardant acc. to IEC 60332-1

For permanent outdoor installation

For use in cable trays

For use in homes

Halogen free

Low smoke emission during fire acc. to 61034

Low voltage cable

Max. short circuit temp. +160° C

Max. working temp. +70° C

Meter marked

Min. working temperature -40° C

Outdoor decommissioning

Suitable for bricking

Suited for public places

Suited for wall attachment

UV-stabilized

Withstands freezing

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
122225001	5704403004614	B2 _{ca} -s1a,d1,a1	1G2,5	25,0	R-100	5,5	55
122225001T	5704403117116	B2 _{ca} -s1a,d1,a1	1G2,5	25,0	T-1000	5,5	55
122615003	5704403047352	B2 _{ca} -s1a,d1,a1	3G1,5	18,5	R-100	8,5	100
122615003T	5704403064182	B2 _{ca} -s1a,d1,a1	3G1,5	18,5	T-250	8,5	100
122615013	5704403047369	B2 _{ca} -s1a,d1,a1	3G1,5	18,5	T-500	8,5	100
122625003	5704403047420	B2 _{ca} -s1a,d1,a1	3G2,5	25,0	R-100	10,0	170
122625013T	5704403047536	B2 _{ca} -s1a,d1,a1	3G2,5	25,0	T-250	10,0	170
122615005	5704403047376	B2 _{ca} -s1a,d1,a1	5G1,5	18,5	R-100	10,0	140
122615005T	5704403064151	B2 _{ca} -s1a,d1,a1	5G1,5	18,5	T-250	10,0	140
122615015	5704403047383	B2 _{ca} -s1a,d1,a1	5G1,5	18,5	T-500	10,0	140
122625005	5704403047444	B2 _{ca} -s1a,d1,a1	5G2,5	25,0	R-100	10,5	196
122625015T	5704403064168	B2 _{ca} -s1a,d1,a1	5G2,5	25,0	T-250	10,5	196
122625015	5704403047451	B2 _{ca} -s1a,d1,a1	5G2,5	25,0	T-500	10,5	196
122615007	5704403117123	B2 _{ca} -s1a,d1,a1	7G1,5	18,5	R-100	9,9	189
122615017	5704403117147	B2 _{ca} -s1a,d1,a1	7G1,5	18,5	T-500	9,9	189

* The values can have small deviations



SCANLET PLUS® EQLQ - 450/750 V

Application:
SCANLET PLUS EQLQ is a halogen free and screened installation cable for normal fixed indoor and outdoor installations where a minimized electro magnetically field is desired.

- Construction:**
- Conductor: Solid round copper, class 1
 - Insulation: XLPE, halogen free compound
 - Conductor color: According to HD 308
 - Filling sheath: Halogen free compound
 - Screen: Aluminium band
Tinned Cu drain wire (1.5 mm²)
 - Outer sheath: Halogen free compound, white



- Technical data:**
- Working temperature: -40° C to +70° C
 - Rated voltage: 450/750 V
 - Bend radius: 8 x cable diameter
 - Technical comments: Short circuit temp.: 160° C
 - Conductor resistance:
1,5 mm²: 12,1 ohm/km
2,5 mm²: 7,41 ohm/km

CPR-klassificering: Rekvirer DoP på dop@scankab.dk

Approvals:
EN 50575, IEC 60332-1, IEC 60754-2, IEC 61034-2, CE, RoHS



Properties and installation:

- Bending radius 8 x cable diameter
- Electromagnetical ly protected
- Flame retardant acc. to IEC 60332-1
- Halogen free
- Low emission of corrosive gases acc. to IEC 60754
- Low smoke emission during fire acc. to 61034
- Low voltage cable
- 160 Max. short circuit temp. +160° C
- 70 Max. working temp. +70° C
- 40 Min. working temperature -40° C
- Outdoor decommissioning
- Suitable for bricking
- UV-stabilized



SCANLET PLUS® EQLQ - 450/750 V

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
122115003R	5704403060481	B2 _{ca} -s1a,d1,a1	3G1,5	17	R-100	9,6	126
122115003	5704403004515	B2 _{ca} -s1a,d1,a1	3G1,5	17	S-250	9,6	126
122115003T	5704403061143	B2 _{ca} -s1a,d1,a1	3G1,5	17	T-500	9,6	126
122125003	5704403045983	B2 _{ca} -s1a,d1,a1	3G2,5	24	S-200	10,5	160
122125003T	5704403061204	B2 _{ca} -s1a,d1,a1	3G2,5	24	T-500	10,5	160
122115005R	5704403060498	B2 _{ca} -s1a,d1,a1	5G1,5	17	R-100	11,1	172
122115005	5704403004539	B2 _{ca} -s1a,d1,a1	5G1,5	17	S-200	11,1	172
122115005T	5704403061181	B2 _{ca} -s1a,d1,a1	5G1,5	17	T-500	11,1	172
122125005	5704403063451	B2 _{ca} -s1a,d1,a1	5G2,5	24	S-150	12,2	227
122125005T	5704403061211	B2 _{ca} -s1a,d1,a1	5G2,5	24	T-500	12,2	227

* The values can have small deviations



TOXFREE® RZ1-K - 0.6/1 kV

Application:

TOXFREE® RZ1-K is a series of unique toxfree installation cables. The cables are designed as flexible installation cables. They are suited for all use in street lights, public places, power stations, industry, data centers and building installations. They are also very suitable for installations where flexible connections are needed such as in a motor, generator and similar. Suitable for bricking. The cable is double insulated. Conductor insulation is not suitable for direct light exposure.

Construction:

- Conductor: Flexible electrolytic Cu, class 5
- Insulation: XLPE/polyolefin
- Conductor color: According to HD 308
- Filling sheath: Flexible unleaded halogen free material
- Outer sheath: Extra flexible halogen free compound, meter marked, green



Technical data:

- Working temperature: -40° C til +90° C
- Rated voltage: 0.6/1 kV
- Bend radius: 5 x cable diameter
- Technical comments: Conductor resistance:

CPR-klassificering: Rekvirer DoP på dop@scankab.dk

Approvals:

EN 50575, IEC 60502, IEC 60332-1, IEC 60332-3-C, IEC 60754-1, IEC 60754-2, IEC 61034-1, IEC 61034-2, KEMA-KEUR, CEBEC, CE, RoHS



Properties and installation:

Abrasion resistant

Bending radius 5 x cable diameter

Can be buried

Can be immersed into water

Can lay in tubes

Environmentally friendly

Fire retardant acc. to IEC 60332-3

Flame retardant acc. to IEC 60332-1

Flexible

For industrial mobile use

For industrial use

For permanent outdoor installation

For use in cable trays

For use in switchboards

For use in wind turbines

Halogen free

Impact resistance: medium

Low emission of corrosive gases acc. to IEC 60754

Low smoke emission during fire acc. to 61034

Max. working temp. +90° C

Meter marked

Min. working temperature -40° C

Oil and grease resistant

Oil resistant

Outdoor decommissioning

Resistance towards oil and chemicals

Suitable for bricking

Suited for public places

Suited for wall attachment

UV-resistant

Water resistant

Withstands freezing

Withstands moisture



TOXFREE® RZ1-K - 0.6/1 kV

SKU	EAN	CPR	Dimension (mm²)	Current Value (A)	Winding	Color:	Diameter (mm)*	Weight (kg/km)*
3201001	5704403026135	C _{ca} -s1a,d1,a1	1x1,5	21	D./Cut	Grön	5,7	45
3201002	5704403026142	C _{ca} -s1a,d1,a1	1x2,5	29	D./Cut	Grön	6,5	70
3201004	5704403026159	C _{ca} -s1a,d1,a1	1x4	40	D./Cut	Grön	7,1	85
3201006	5704403026166	C _{ca} -s1a,d1,a1	1x6	53	D./Cut	Grön	7,6	140
3201006G	5704403052776	C _{ca} -s1a,d1,a1	1G6	53	D./Cut	Black	7,6	93
3201010	5704403026173	B2 _{ca} -s1a,d1,a1	1x10	74	D./Cut	Grön	9,1	165
3201016	5704403026180	B2 _{ca} -s1a,d1,a1	1x16	101	D./Cut	Grön	10,1	165
3201016G	5704403037865	B2 _{ca} -s1a,d1,a1	1G16	101	D./Cut	Black	10,1	192
3201025	5704403026197	B2 _{ca} -s1a,d1,a1	1x25	135	D./Cut	Grön	11,3	305
3201025G	5704403025121	B2 _{ca} -s1a,d1,a1	1G25	135	D./Cut	Black	11,3	288
3201035	5704403010103	B2 _{ca} -s1a,d1,a1	1x35	169	D./Cut	Grön	12,2	400
3201035G	5704403025138	B2 _{ca} -s1a,d1,a1	1G35	169	D./Cut	Black	12,2	380
3201050	5704403010110	B2 _{ca} -s1a,d1,a1	1x50	207	D./Cut	Grön	13,9	535
3201050G	5704403025145	B2 _{ca} -s1a,d1,a1	1G50	207	D./Cut	Black	13,9	520
3201070	5704403010127	B2 _{ca} -s1a,d1,a1	1x70	268	D./Cut	Grön	15,8	730
3201070G	5704403025152	B2 _{ca} -s1a,d1,a1	1G70	268	D./Cut	Black	15,8	716
3201095	5704403010134	B2 _{ca} -s1a,d1,a1	1x95	328	D./Cut	Grön	17,6	945
3201095G	5704403025169	B2 _{ca} -s1a,d1,a1	1G95	328	D./Cut	Black	17,6	924
3201120	5704403010141	B2 _{ca} -s1a,d1,a1	1x120	383	D./Cut	Grön	19,5	1185
3201120G	5704403040735	B2 _{ca} -s1a,d1,a1	1G120	383	D./Cut	Black	19,5	1167
3201150	5704403010158	B2 _{ca} -s1a,d1,a1	1x150	444	D./Cut	Grön	21,7	1470
3201150G	5704403044290	B2 _{ca} -s1a,d1,a1	1G150	444	D./Cut	Black	21,7	1456
3201185	5704403010165	B2 _{ca} -s1a,d1,a1	1x185	510	D./Cut	Grön	23,8	1770
3201240	5704403010172	B2 _{ca} -s1a,d1,a1	1x240	607	D./Cut	Grön	26,7	2300
3201240G	5704403033980	B2 _{ca} -s1a,d1,a1	1G240	607	D./Cut	Black	26,7	2283
3201300	5704403010189	B2 _{ca} -s1a,d1,a1	1x300	703	D./Cut	Grön	29,5	2905
3201400	5704403010196	B2 _{ca} -s1a,d1,a1	1x400	823	D./Cut	Grön	34,2	3825
3202001	5704403010219	C _{ca} -s1a,d1,a1	2x1,5	26	D./Cut	Grön	9,3	130
3202002	5704403010226	C _{ca} -s1a,d1,a1	2x2,5	36	D./Cut	Grön	9,4	145
3202004	5704403010233	C _{ca} -s1a,d1,a1	2x4	49	D./Cut	Grön	10,4	185
3202006	5704403010240	C _{ca} -s1a,d1,a1	2x6	63	D./Cut	Grön	11,4	240
3202010	5704403029198	B2 _{ca} -s1a,d1,a1	2x10	86	D./Cut	Grön	13,2	355
3202016	5704403029518	B2 _{ca} -s1a,d1,a1	2x16	115	D./Cut	Grön	14,9	495
3203001Bca	5704403121274	B2 _{ca} -s1a,d1,a1	3G1,5	26	D./Cut	Grön	10,4	165
3203001	5704403010257	C _{ca} -s1a,d1,a1	3G1,5	26	D./Cut	Grön	10,4	165
3203002Bca	5704403121304	B2 _{ca} -s1a,d1,a1	3G2,5	36	D./Cut	Grön	10,9	195
3203002	5704403010264	C _{ca} -s1a,d1,a1	3G2,5	36	D./Cut	Grön	10,9	195
3203004	5704403010271	C _{ca} -s1a,d1,a1	3G4	49	D./Cut	Grön	11,1	225
3203006	5704403010288	C _{ca} -s1a,d1,a1	3G6	63	D./Cut	Grön	12,2	295
3203010	5704403029907	B2 _{ca} -s1a,d1,a1	3G10	86	D./Cut	Grön	14,4	445
3203016	5704403029914	B2 _{ca} -s1a,d1,a1	3G16	100	D./Cut	Grön	16,4	624
3204001Bca	5704403121281	B2 _{ca} -s1a,d1,a1	4G1,5	23	D./Cut	Grön	11,2	190
3204001	5704403010295	C _{ca} -s1a,d1,a1	4G1,5	23	D./Cut	Grön	11,2	190
3204002Bca	5704403121311	B2 _{ca} -s1a,d1,a1	4G2,5	32	D./Cut	Grön	11,9	230
3204002	5704403010301	C _{ca} -s1a,d1,a1	4G2,5	32	D./Cut	Grön	11,9	230
3204004	5704403010318	C _{ca} -s1a,d1,a1	4x4	42	D./Cut	Grön	12,1	252
3204004G	5704403010325	C _{ca} -s1a,d1,a1	4G4	42	D./Cut	Grön	12,1	270



TOXFREE® RZ1-K - 0.6/1 kV

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Color:	Diameter (mm)*	Weight (kg/km)*
3204006	5704403010332	C _{ca} -s1a,d1,a1	4x6	54	D./Cut	Grön	13,5	334
3204006G	5704403010349	C _{ca} -s1a,d1,a1	4G6	54	D./Cut	Grön	13,5	360
3204010	5704403010356	B2 _{ca} -s1a,d1,a1	4x10	75	D./Cut	Grön	15,7	513
3204010G	5704403010363	B2 _{ca} -s1a,d1,a1	4G10	75	D./Cut	Grön	15,7	513
3204016	5704403010370	B2 _{ca} -s1a,d1,a1	4x16	100	D./Cut	Grön	18,2	775
3204016G	5704403010387	B2 _{ca} -s1a,d1,a1	4G16	100	D./Cut	Grön	18,2	783
3204025	5704403010394	B2 _{ca} -s1a,d1,a1	4x25	127	D./Cut	Grön	23,8	1245
3204025G	5704403057320	B2 _{ca} -s1a,d1,a1	4G25	127	D./Cut	Grön	23,8	1204
3204035	5704403010400	B2 _{ca} -s1a,d1,a1	4x35	158	D./Cut	Grön	25,9	1670
3204035G	5704403057269	B2 _{ca} -s1a,d1,a1	4G35	158	D./Cut	Grön	25,9	1616
3204050	5704403010417	B2 _{ca} -s1a,d1,a1	4x50	192	D./Cut	Grön	30,4	2285
3204050G	5704403057276	B2 _{ca} -s1a,d1,a1	4G50	192	D./Cut	Grön	30,4	2242
3204070	5704403010424	B2 _{ca} -s1a,d1,a1	4x70	246	D./Cut	Grön	34,8	3140
3204070G	5704403057283	B2 _{ca} -s1a,d1,a1	4G70	246	D./Cut	Grön	34,8	3119
3204095	5704403010431	B2 _{ca} -s1a,d1,a1	4x95	298	D./Cut	Grön	39,9	4110
3204095G	5704403059072	B2 _{ca} -s1a,d1,a1	4G95	298	D./Cut	Grön	39,9	4035
3204120	5704403010448	B2 _{ca} -s1a,d1,a1	4x120	346	D./Cut	Grön	44,8	5240
3204120G	5704403057795	B2 _{ca} -s1a,d1,a1	4G120	346	D./Cut	Grön	44,8	5104
3204150	5704403010455	B2 _{ca} -s1a,d1,a1	4x150	399	D./Cut	Grön	49,3	6465
3204150G	5704403057399	B2 _{ca} -s1a,d1,a1	4G150	399	D./Cut	Grön	49,3	6569
3204185	5704403010462	B2 _{ca} -s1a,d1,a1	4x185	456	D./Cut	Grön	54,8	7880
3204185G	5704403094264	B2 _{ca} -s1a,d1,a1	4G185	456	D./Cut	Grön	54,8	8063
3204240	5704403010479	B2 _{ca} -s1a,d1,a1	4x240	538	D./Cut	Grön	61,7	10270
3204240G	5704403057405	B2 _{ca} -s1a,d1,a1	4G240	538	D./Cut	Grön	61,7	10421
3205001Bca	5704403121298	B2 _{ca} -s1a,d1,a1	5G1,5	23	D./Cut	Grön	12,4	235
3205001	5704403010486	C _{ca} -s1a,d1,a1	5G1,5	23	D./Cut	Grön	12,4	235
3205002Bca	5704403121328	B2 _{ca} -s1a,d1,a1	5G2,5	32	D./Cut	Grön	13,2	285
3205002	5704403010493	C _{ca} -s1a,d1,a1	5G2,5	32	D./Cut	Grön	13,2	285
3205004	5704403010509	C _{ca} -s1a,d1,a1	5G4	42	D./Cut	Grön	13,2	325
3205006Bca	5704403121335	B2 _{ca} -s1a,d1,a1	5G6	54	D./Cut	Grön	14,7	435
3205006	5704403010516	C _{ca} -s1a,d1,a1	5G6	54	D./Cut	Grön	14,7	435
3205010	5704403010523	B2 _{ca} -s1a,d1,a1	5G10	75	D./Cut	Grön	17,2	665
3205016	5704403010530	B2 _{ca} -s1a,d1,a1	5G16	100	D./Cut	Grön	20,1	975
3205025	5704403010547	B2 _{ca} -s1a,d1,a1	5G25	127	D./Cut	Grön	23,3	1535
3205035	5704403010554	B2 _{ca} -s1a,d1,a1	5G35	158	D./Cut	Grön	28,8	2040
3205050	5704403010561	B2 _{ca} -s1a,d1,a1	5G50	192	D./Cut	Grön	34,5	2850
3205070	5704403033300	B2 _{ca} -s1a,d1,a1	5G70	246	D./Cut	Grön	39,0	3890
3205095	5704403033195	B2 _{ca} -s1a,d1,a1	5G95	298	D./Cut	Grön	43,5	4990
3205120	5704403036691	B2 _{ca} -s1a,d1,a1	5G120	340	D./Cut	Grön	49,5	6395
3205150	5704403042678	B2 _{ca} -s1a,d1,a1	5G150	399	D./Cut	Grön	55,1	7935
3207001M	5704403010578	B2 _{ca} -s1a,d1,a1	7G1,5	26	D./Cut	Grön	11,3	200
3207002	5704403010585	B2 _{ca} -s1a,d1,a1	7G2,5	36	D./Cut	Grön	12,8	280
32071001	5704403023158	B2 _{ca} -s1a,d1,a1	10G1,5	16	D./Cut	Grön	13,0	290
32071002	5704403027736	B2 _{ca} -s1a,d1,a1	10G2,5	36	D./Cut	Grön	16,0	450
32071201	5704403010592	B2 _{ca} -s1a,d1,a1	12G1,5	26	D./Cut	Grön	14,1	305
32071202	5704403010608	B2 _{ca} -s1a,d1,a1	12G2,5	36	D./Cut	Grön	17,2	460
32071401	5704403084258	B2 _{ca} -s1a,d1,a1	14G1,5	26	D./Cut	Grön	15,8	360



TOXFREE® RZ1-K - 0.6/1 kV

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Color:	Diameter (mm)*	Weight (kg/km)*
32071402	5704403084265	B2 _{ca} -s1a,d1,a1	14G2,5	36	D./Cut	Grön	17,8	505
32071601M	5704403042258	B2 _{ca} -s1a,d1,a1	16G1,5	26	D./Cut	Grön	16,3	400
32071602M	5704403084272	B2 _{ca} -s1a,d1,a1	16G2,5	36	D./Cut	Grön	18,5	570
32071901M	5704403025251	B2 _{ca} -s1a,d1,a1	19G1,5	26	D./Cut	Grön	17,0	450
32071902M	5704403010615	B2 _{ca} -s1a,d1,a1	19G2,5	36	D./Cut	Grön	19,5	650
32072401M	5704403025268	B2 _{ca} -s1a,d1,a1	24G1,5	26	D./Cut	Grön	19,2	550
32072402M	5704403039289	B2 _{ca} -s1a,d1,a1	24G2,5	36	D./Cut	Grön	24,7	850
32072701	5704403084289	B2 _{ca} -s1a,d1,a1	27G1,5	26	D./Cut	Grön	20,4	600
32072702	5704403084296	B2 _{ca} -s1a,d1,a1	27G2,5	36	D./Cut	Grön	24,2	890
32074401M	5704403029778	B2 _{ca} -s1a,d1,a1	44G1,5	21	D./Cut	Grön	25,0	901

* The values can have small deviations



POWERFLEX® RV-K 0.6/1 kV

Application:

POWERFLEX® RV-K is a series of very unique flexible installation cables. The cables are built as flexible installation cables manufactured of PVC. The cables are suited for all use in street lights, industry and building installations. They are very suitable for installations where a flexible connection is needed such as in a motor, generator and similar. The cables can be buried directly in the soil. Conductor insulation is not suitable for direct light exposure.

Construction:

- Conductor: Electrolytic annealed Cu, class 5 acc. to IEC 60228
- Insulation: XLPE type DIX-3 acc. to HD 603
- Conductor color: According to HD 308
- Filling sheath: Flexible unleaded PVC
- Outer sheath: Flexible PVC type DMV-18 acc. to HD 603, UV resistant, black

Technical data:

- Working temperature: Fixed installation: -40° C to +90° C
- Rated voltage: 0.6/1 kV
- Bend radius: 5 x cable diameter
- Technical comments: Conductor resistance:

CPR-klassificering: Rekvider DoP på dop@scankab.dk

Approvals:

EN 50575, IEC 60332-1, IEC 60502, VDE, AENOR, Bureau Veritas, CEBEC, CE, RoHS



Properties and installation:

Bending radius 5x cable diameter

Can be buried

Can lay in tubes

Flame retardant acc. to IEC 60332-1

Flexible

For industrial use

For use in cable trays

Impact resistance: medium

250 Max. short circuit temp. +250° C

90 Max. working temp. +90° C

Meter marked

-40 Min. working temperature -40° C

Outdoor decommissioning

Resistance towards oil and chemicals

Suitable for bricking

UV-resistant

Water resistant

Withstands moisture



POWERFLEX® RV-K 0.6/1 kV

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
3301001	5704403010813	E _{ca}	1x1,5	21	D./Cut	5,7	42
3301002	5704403010820	E _{ca}	1x2,5	29	D./Cut	6,2	54
3301004	5704403010837	E _{ca}	1x4	40	D./Cut	6,7	70
3301006	5704403010844	E _{ca}	1x6	53	D./Cut	7,3	90
3301010	5704403010851	E _{ca}	1x10	74	D./Cut	8,2	133
3301016	5704403010868	E _{ca}	1x16	101	D./Cut	9,2	189
3301025	5704403010875	E _{ca}	1x25	135	D./Cut	11,0	284
3301035	5704403010882	E _{ca}	1x35	169	D./Cut	12,1	381
3301050	5704403010899	E _{ca}	1x50	207	D./Cut	13,8	517
3301070	5704403010905	E _{ca}	1x70	268	D./Cut	15,9	712
3301095	5704403010912	E _{ca}	1x95	328	D./Cut	17,6	923
3301120	5704403010929	E _{ca}	1x120	383	D./Cut	19,2	1165
3301150	5704403010936	E _{ca}	1x150	444	D./Cut	21,5	1446
3301185	5704403010943	E _{ca}	1x185	510	D./Cut	23,9	1748
3301240	5704403010950	E _{ca}	1x240	607	D./Cut	26,9	2280
3301300	5704403010967	E _{ca}	1x300	703	D./Cut	29,6	2829
3301400	5704403010974	E _{ca}	1x400	823	D./Cut	33,8	3731
3301500	5704403010981	E _{ca}	1x500	946	D./Cut	37,4	4776
3301630	5704403011001	E _{ca}	1x630	1088	D./Cut	42,7	6276
3302001	5704403011018	E _{ca}	2x1,5	26	D./Cut	8,2	90
3302002	5704403011025	E _{ca}	2x2,5	36	D./Cut	9,2	120
3302004	5704403011032	E _{ca}	2x4	49	D./Cut	10,3	161
3302006	5704403011049	E _{ca}	2x6	63	D./Cut	11,3	211
3302010	5704403011056	E _{ca}	2x10	86	D./Cut	13,2	316
3302016	5704403011063	E _{ca}	2x16	115	D./Cut	14,9	450
3303001	5704403011070	E _{ca}	3G1,5	26	D./Cut	8,9	108
3303002	5704403011087	E _{ca}	3G2,5	36	D./Cut	9,8	144
3303004	5704403011094	E _{ca}	3G4	49	D./Cut	11,0	198
3303006	5704403011100	E _{ca}	3G6	63	D./Cut	12,1	263
3303010	5704403011117	E _{ca}	3G10	86	D./Cut	14,3	405
3303016	5704403011124	E _{ca}	3x16	100	D./Cut	16,4	593
3303016G	5704403011131	E _{ca}	3G16	100	D./Cut	16,4	593
3304001	5704403011209	E _{ca}	4G1,5	23	D./Cut	9,7	129
3304002	5704403011216	E _{ca}	4G2,5	32	D./Cut	10,7	175
3304004	5704403011223	E _{ca}	4x4	42	D./Cut	12,0	243
3304004G	5704403011230	E _{ca}	4G4	42	D./Cut	12,0	243
3304006	5704403011247	E _{ca}	4x6	54	D./Cut	13,4	328
3304006G	5704403011254	E _{ca}	4G6	54	D./Cut	13,4	328
3304010B	5704403033409	E _{ca}	4x10	75	D./Cut	15,7	505
3304010G	5704403011278	E _{ca}	4G10	75	D./Cut	15,7	505
3304016B	5704403033416	E _{ca}	4x16	100	D./Cut	18,2	749
3304016G	5704403011292	E _{ca}	4G16	100	D./Cut	18,2	749
3304025	5704403011308	E _{ca}	4x25	127	D./Cut	24,1	1245
3304025G	5704403011315	E _{ca}	4G25	127	D./Cut	24,1	1245
3304035	5704403011339	E _{ca}	4x35	158	D./Cut	26,3	1671
3304035G	5704403011346	E _{ca}	4G35	158	D./Cut	26,3	1671
3304050	5704403011360	E _{ca}	4x50	192	D./Cut	31,3	2313
3304050G	5704403011377	E _{ca}	4G50	192	D./Cut	31,3	2313



POWERFLEX® RV-K 0.6/1 kV

SKU	EAN	CPR	Dimension (mm²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
3304070	5704403011384	E _{ca}	4x70	246	D./Cut	36,1	3204
3304070G	5704403011391	E _{ca}	4G70	246	D./Cut	36,1	3204
3304095	5704403011407	E _{ca}	4x95	298	D./Cut	40,2	4126
3304095G	5704403011414	E _{ca}	4G95	298	D./Cut	40,2	4126
3304120	5704403011438	E _{ca}	4x120	346	D./Cut	44,6	5245
3304120G	5704403011445	E _{ca}	4G120	346	D./Cut	44,6	5245
3304150	5704403011452	E _{ca}	4x150	399	D./Cut	49,8	6573
3304150G	5704403011469	E _{ca}	4G150	399	D./Cut	49,8	6573
3304185	5704403011476	E _{ca}	4x185	456	D./Cut	56,1	8050
3304185G	5704403027330	E _{ca}	4G185	456	D./Cut	56,1	8050
3304240G	5704403011490	E _{ca}	4G240	538	D./Cut	64,5	10695
3305001	5704403011506	E _{ca}	5G1,5	23	D./Cut	10,7	153
3305002	5704403011513	E _{ca}	5G2,5	32	D./Cut	11,9	213
3305004	5704403011520	E _{ca}	5G4	42	D./Cut	13,3	298
3305006B	5704403033423	E _{ca}	5G6	54	D./Cut	14,7	403
3305010B	5704403033430	E _{ca}	5G10	75	D./Cut	16,9	624
3305016B	5704403033447	E _{ca}	5G16	100	D./Cut	20,6	931
3305025	5704403011568	E _{ca}	5G25	127	D./Cut	25,6	1555
3305035	5704403011575	E _{ca}	5G35	158	D./Cut	29,1	2076
3305050	5704403011582	E _{ca}	5G50	192	D./Cut	34,5	2878
3305070	5704403011599	E _{ca}	5G70	246	D./Cut	39,2	4012
3305095	5704403011605	E _{ca}	5G95	298	D./Cut	46,8	5644
3305120	5704403095810	E _{ca}	5G120	346	D./Cut	51,0	7042
3305150	5704403095827	E _{ca}	5G150	399	D./Cut	55,3	8534

* The values can have small deviations



AXQJ - 0.6/1 kV

IFSI-AL, AXCMK-HF

Application:

AXQJ is a halogen free cable which can be used in fixed installation or as a supply cable. The cable is usable in dry and humid environments both indoor as well as outdoor, in pipes and directly in the ground.

Construction:

- Conductor: Aluminium sector shaped, class 2
- Insulation: XLPE
- Conductor color: Blue, brown, black, grey
- Inner sheath: Halogen free compound
- Screen: Heated Cu thread with counter spiral
- Outer sheath: Black halogen free material

Technical data:

- Working temperature: -30° C to +90° C
- Rated voltage: 0.6-1 kV
- Bend radius: 15 x cable diameter
- Technical comments: Short circuit temp.: max 250° C / 5 sec.

CPR-klassificering: Rekvirer DoP på dop@scankab.dk

Approvals:

EN 50575, IEC 60332-3 / EN 50266-2-4 Cat. C, IEC 60332-1, IEC 60502, IEC 60754, IEC 61034, HD 604-SF, CE, RoHS



Properties and installation:

- Can be buried
- Can be immersed into water
- Can lay in tubes
- Fire retardant acc. to IEC 60332-3
- Flame retardant acc. to IEC 60332-1
- For industrial use
- Halogen free
- Low emission of corrosive gases acc. to IEC 60754
- Low smoke emission during fire acc. to 61034
- Max. short circuit temp. +250° C
- Max. working temp. +90° C
- Outdoor decommissioning
- Suitable for bricking
- UV-resistant





AXQJ - 0.6/1 kV

IFSI-AL, AXCMK-HF

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
3509513	5704403012206	D _{ca} -s2,d2,a1	3x95/29	234	D./Cut	35,0	1900
3515013	5704403012282	D _{ca} -s2,d2,a1	3x150/41	300	D./Cut	42,0	2700
3505014	5704403012138	D _{ca} -s2,d2,a1	4x50/15	158	D./Cut	32,0	1400
3507014	5704403012176	D _{ca} -s2,d2,a1	4x70/21	196	D./Cut	35,0	1800
3509514	5704403012213	D _{ca} -s2,d2,a1	4x95/29	234	D./Cut	40,0	2300
3512014	5704403012251	D _{ca} -s2,d2,a1	4x120/41	269	D./Cut	43,0	2900
3515014	5704403012299	D _{ca} -s2,d2,a1	4x150/41	300	D./Cut	48,0	3500
3518514	5704403012336	D _{ca} -s2,d2,a1	4x185/57	325	D./Cut	52,0	4200
3524014	5704403012381	D _{ca} -s2,d2,a1	4x240/72	398	D./Cut	58,0	5100
3530014	5704403077700	D _{ca} -s2,d2,a1	4x300/88	506	D./Cut	65,1	5540

* The values can have small deviations



ALUflex® AL-M - 0.6/1 kV

Application:

ALUflex® AL-M are used where halogen free cables are required for supplying electrical panels, machinery, industry, large building complexes, data centers or at the local electricity supply. The cables are suitable for burial and can be laid outdoor.

Construction:

- Conductor: 16-25 mm²: round massive
50-240 mm²: sektor shaped massive
- Insulation: XLPE
- Conductor color: Blue, brown, black, grey
- Inner sheath: Halogen free compound
- Outer sheath: Halogen free compound, grey, meter marked



Technical data:

- Working temperature: +90° C
- Rated voltage: 0.6/1 kV
- Test voltage: 4 kV / 50 Hz
- Bend radius: 12 x cable diameter
- Technical comments: Capacity: approx.82 nF/km
Inductivity: approx. 0,53 mH/km
Impedance: 0,17

CPR-klassificering: Rekvrirer DoP på dop@scankab.dk

Approvals:

EN 50575, IEC 60332-1, IEC 60502, IEC 60754, IEC 61034, HD 604-SF, CE, RoHS



Properties and installation:

- Bending radius 12 x cable diameter
- Can be buried
- Can lay in tubes
- Environmentally friendly
- Flame retardant acc. to IEC 60332-1
- For industrial use
- For use in homes
- For use in switchboards
- Halogen free
- Low emission of corrosive gases acc. to IEC 60754
- Low smoke emission during fire acc. to IEC 61034
- Max. working temp. +90° C
- Meter marked
- Outdoor decommissioning
- Suitable for bricking

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
130001604	5704403005208	C _{ca} -s1,d2,a1	4x16	92	D./Cut	17,0	310
130002504	5704403005215	C _{ca} -s1,d2,a1	4x25	112	D./Cut	21,6	485
130001605	5704403026661	C _{ca} -s1,d2,a1	5G16	92	D./Cut	22,0	640
130002505	5704403026692	C _{ca} -s1,d2,a1	5G25	112	D./Cut	25,0	840

* The values can have small deviations

XTREM® H07RN-F - 1 kV

Application:

XTREM® H07RN-F is for places where there is a demand for a flexible cable connection for example in electrical tools and instruments in the industry, agriculture, in wind turbines, and generators. The cable retains its flexibility under both extreme cold and heat.

Construction:

Conductor: Cu-threads, class 5, >150 mm² class 6
Conductor color: According to HD 308
6G or >: black with white numbering + yellow/green
Outer sheath: Neopren, meter marked

Technical data:

Working temperature: Fixed installation: -40°C to +90°C
Rated voltage: 1 kV
Test voltage: 2500 V
Bend radius: 4 x cable diameter

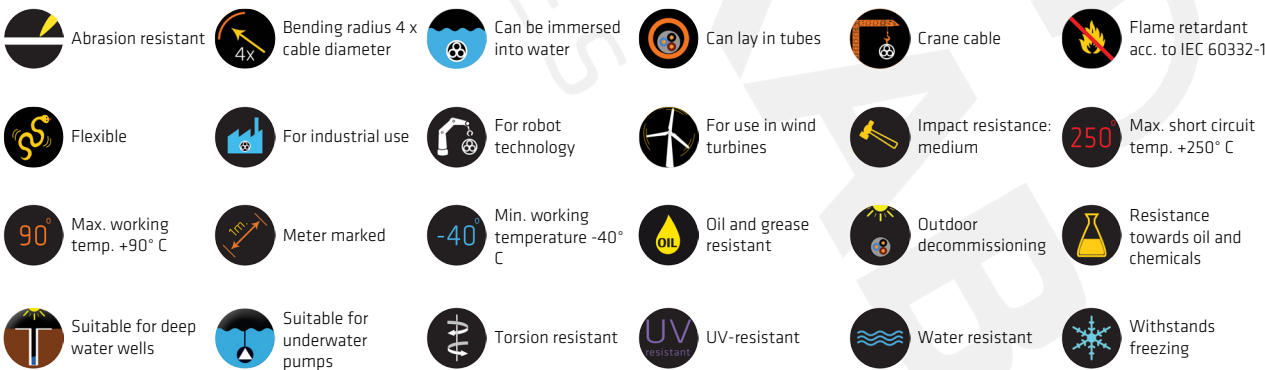
CPR-klassificering: Rekvrirer DoP på dop@scankab.dk

Approvals:

EN 50575, HAR, CE, RoHS



Properties and installation:



XTREM® H07RN-F - 1 kV

SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
4120001002	5704403013418	E _{ca}	2x1	21	R-100	8,3	92
4120001002x	5704403024889	E _{ca}	2x1	21	D./Cut	8,3	92
4120001003	5704403013425	E _{ca}	3G1	21	R-100	8,9	111
4120001003X	5704403013432	E _{ca}	3G1	21	D./Cut	8,9	111
4120001004	5704403013449	E _{ca}	4G1	17	R-100	9,7	134
4120001005	5704403013456	E _{ca}	5G1	17	D./Cut	10,5	162
4120015002	5704403013500	E _{ca}	2x1,5	26	R-100	8,7	109
4120015002x	5704403013517	E _{ca}	2x1,5	26	D./Cut	8,7	109
4120015003	5704403013524	E _{ca}	3G1,5	26	R-100	9,7	137
4120015003X	5704403013531	E _{ca}	3G1,5	26	D./Cut	9,7	137
4120015004	5704403013548	E _{ca}	4G1,5	23	R-100	10,7	169
4120015004X	5704403013562	E _{ca}	4G1,5	23	D./Cut	10,7	169
4120015005	5704403013579	E _{ca}	5G1,5	23	R-100	11,6	206
4120015005X	5704403013593	E _{ca}	5G1,5	23	D./Cut	11,6	206
4120015007	5704403014644	E _{ca}	7G1,5	26	D./Cut	14,8	307
4120015012	5704403013609	E _{ca}	12G1,5	26	D./Cut	17,5	456
4120015018	5704403045082	E _{ca}	18G1,5	26	D./Cut	20,5	646
4120015019	5704403045099	E _{ca}	19G1,5	26	D./Cut	20,9	651
4120015024	5704403044320	E _{ca}	24G1,5	26	D./Cut	23,7	830
4120025002	5704403013647	E _{ca}	2x2,5	36	R-100	10,6	162
4120025003	5704403013654	E _{ca}	3G2,5	36	R-100	11,4	198
4120025003X	5704403013678	E _{ca}	3G2,5	36	D./Cut	11,4	198
4120025004	5704403013685	E _{ca}	4G2,5	32	R-100	12,6	244
4120025004X	5704403013692	E _{ca}	4G2,5	32	D./Cut	12,6	244
4120025005	5704403013708	E _{ca}	5G2,5	32	R-100	14,0	299
4120025005X	5704403013722	E _{ca}	5G2,5	32	D./Cut	14,0	299
4120025007	5704403014651	E _{ca}	7G2,5	36	D./Cut	17,0	434
4120025012	5704403013739	E _{ca}	12G2,5	36	D./Cut	20,4	654
4120025019	5704403039913	E _{ca}	19G2,5	36	D./Cut	24,5	720
4120025024	5704403097357	E _{ca}	24G2,5	36	D./Cut	27,7	1207
4120040003	5704403013746	E _{ca}	3G4	49	D./Cut	13,1	276
4120040001	5704403037056	E _{ca}	1x4	40	D./Cut	7,5	88
4120040002	5704403037087	E _{ca}	2x4	49	D./Cut	12,0	220
4120040004	5704403013753	E _{ca}	4G4	42	D./Cut	14,4	343
4120040005	5704403013760	E _{ca}	5G4	42	D./Cut	16,3	431
4120060001	5704403013777	E _{ca}	1x6	53	D./Cut	8,3	116
4120060002	5704403035182	E _{ca}	2x6	63	D./Cut	13,7	295
4120060003	5704403013784	E _{ca}	3G6	63	D./Cut	14,8	370
4120060004	5704403013791	E _{ca}	4G6	54	D./Cut	16,7	474
4120060005	5704403013814	E _{ca}	5G6	54	R-100	18,4	585
4120060005X	5704403013807	E _{ca}	5G6	54	D./Cut	18,4	585
4120100001	5704403037063	E _{ca}	1x10	74	D./Cut	10,1	182
4120100002	5704403037070	E _{ca}	2x10	86	D./Cut	18,1	522
4120100003	5704403041725	E _{ca}	3G10	86	D./Cut	20,1	668
4120100004	5704403013487	E _{ca}	4G10	75	D./Cut	21,6	822
4120100005	5704403013494	E _{ca}	5G10	75	D./Cut	24,2	1010
4120160001	5704403027729	E _{ca}	1x16	101	D./Cut	11,4	250
4120160003	5704403013616	E _{ca}	3G16	115	D./Cut	22,6	906

Gummikablar

XTREM® H07RN-F - 1 kV



SKU	EAN	CPR	Dimension (mm²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
4120160004	5704403013623	E _{ca}	4G16	100	D./Cut	24,6	1120
4120160005	5704403013630	E _{ca}	5G16	100	D./Cut	27,1	1380
4120250001	5704403013838	E _{ca}	1x25	135	D./Cut	13,4	361
4120250004	5704403014668	E _{ca}	4G25	127	D./Cut	30,7	1730
4120250005	5704403014675	E _{ca}	5G25	127	D./Cut	33,3	2052
4120350001	5704403013845	E _{ca}	1x35	169	D./Cut	14,7	469
4120350003	5704403014682	E _{ca}	3G35	185	D./Cut	29,7	1700
4120350004	5704403014699	E _{ca}	4G35	158	D./Cut	33,2	2180
4120350005	5704403014705	E _{ca}	5G35	158	D./Cut	36,6	2677
4120500001	5704403013852	E _{ca}	1x50	207	D./Cut	17,5	671
4120500004	5704403014712	E _{ca}	4G50	192	D./Cut	39,2	3060
4120500005	5704403014729	E _{ca}	5G50	192	D./Cut	42,7	3696
4120700001	5704403013869	E _{ca}	1x70	268	D./Cut	19,6	892
4120700004	5704403014736	E _{ca}	4G70	246	D./Cut	43,4	4040
4120700005	5704403045044	E _{ca}	5G70	246	D./Cut	48,3	4917
4120950001	5704403013876	E _{ca}	1x95	328	D./Cut	22,0	1140
4120950004	5704403014743	E _{ca}	4G95	298	D./Cut	50,5	5300
4120950005	5704403041336	E _{ca}	5G95	298	D./Cut	55,3	6448
4121200001	5704403013890	E _{ca}	1x120	383	D./Cut	24,2	1420
4121200004	5704403014750	E _{ca}	4G120	346	D./Cut	52,6	6331
4121500001	5704403013937	E _{ca}	1x150	444	D./Cut	26,6	1760
4121500004	5704403038640	E _{ca}	4G150	399	D./Cut	60,1	7928
4121850001	5704403013951	E _{ca}	1x185	510	D./Cut	28,8	2090
4122400001	5704403013982	E _{ca}	1x240	607	D./Cut	32,2	2710
4123000001	5704403013999	E _{ca}	1x300	703	D./Cut	34,9	3310
4124000001	5704403044276	E _{ca}	1x400	823	D./Cut	39,3	4270

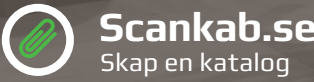
* The values can have small deviations

TOTALLEVERANTÖR AV KABEL & INSTALLATIONSSYSTEM

Över 3 500 kabeltyper på lager

Scankabs sortiment består av mer än 3 500 lagerförda kablar. Beställningar skickas samma dag.

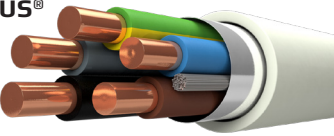
- Installationskablar
- Brandsäkra kablar
- Industrikablar
- Gummi- och krankablar
- Byggström
- Data- och kommunikationskablar
- Mellanspänningskablar
- Marin- och offshorekablar
- Specialkablar
- Kabelskor, förskruvningar mm.



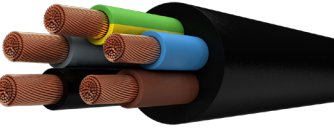
TOXFREE®
RZ1-K



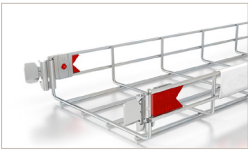
SCANLET PLUS®
EQLO



XTREM®
H07RN-F



Installationssystem
från Scankab



Trådstegar



Kabelrännor



Kabelstegar



Tillbehör



BLACK C8

Scankab erbjuder ett komplett sortiment av installationssystem för kabelförläggning inom alla typer av miljöer och byggnader.

Kabelinstallationssystem från Scankab utmärker sig exempelvis genom att samma upphängningssystem går att använda till både kabelstegar, kabelrännor och trådstegar, vilket säkerställer en enkel och snabb installation utan onödig kapitalbindning i lager.

Se vårt sortiment på scankab.se

En ledare inom CPR-klassificerade
kablar



En ny EU-lag ställer krav på dig som ska välja
en kabelleverantör

Scankab ligger i framkant vad gäller både kunskap och lagerhållning av CPR-godkända kablar som uppfyller den nya produktstandarden EN50575. Scankab levererar installationskablar med de högsta brandklasserna B2ca- och Cca-s1a, d1, a1.

Se våra CPR-klassificerade kablar:

scankab.se

”Vi hjälper dig som installatör med att ge råd och vägledning till dina kunder, så att de får ett optimalt brandskydd.”

Søren Porse
Group Operations Manager, Scankab



SCANKAB SLC 2 kabelkärra

Application:
The cable trolley is very versatile as it can be used as a cable trolley for a long line of various drums.

Our SLC 2 flexible cable trolley is very sturdy, but it is still easy to manoeuvre.

Construction:

Technical data:

Technical comments: Net weight: 15 kg
Width x height: 75 x 135 cm
Wheel type: Air
Load capacity: 125 kg
Max. drum diameter: Ø60 cm
Max. drum width: 47 cm
Origin: DK
Colour: Green

Approvals:
CE



SKU	EAN
99902	5704403082711
* The values can have small deviations	



SCANROLL kabelavrullare

Application:
For reeling of smaller cable drums with a maximum width of 500 mm. At larger drum width, 2 cable reels are used.

Construction:

Comments: Compact model in galvanized steel
Size: 600 x 600 mm
Weight: 12 kg

Technical data:

Technical comments: Number of control bearings: 4 units
Drum diameter: 1000 mm
Drum width: 550 mm
Drum weight: 150 kg



SKU	EAN
99900	5704403029433
* The values can have small deviations	



Scankab startade som kabelindustrins svar på "garagerock"

I startskedet i 1992 var Scankab en rebell i kabelbranschen. Företaget utmanade marknaden och sålde kablar från ett litet lager i ett garage. Att sätta nya standarder för branschen är än idag en del av Scankabs DNA.

Scankab utvecklar, tillverkar och levererar kvalitetskablar och kabelinstallationssystem till elinstallatörer, industrin, marin och offshore, infrastruktur och energibolag. Sortimentet omfattar mer än 3500 lagerförda kabeltyper. Scankab har huvudkontor och lager i Aarup på Fyn och dotterbolag i Norge och Sverige.



**Vi tror på
direkt dialog**

Sverige
Scankab Cables AB

Tlf. +46 730-344 606
www.scankab.se

Brännerigatan 5 B
SE-263 37 Höganäs

Danmark
Scankab Cables A/S

Tlf. +45 7020 3455
www.scankab.dk

Malervænget 3
DK-5560 Aarup

Norge
Scankab Cables AS

Tlf. +47 5163 7020
www.scankab.no

Luramyrvæien 15
NO-4313 Sandnes