

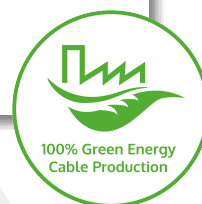
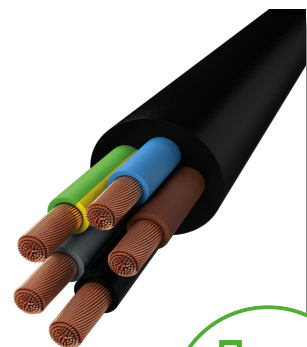
XTREM® H07RN-F - 450/750 V

Application:

XTREM® H07RN-F is used where a flexible cable connection is required. The cable is typically used for concerts, building power, wind turbines, generators and pumps. The cable retains its flexibility under both extreme cold and heat.

Construction:

Conductor: Cu-threads, class 5
 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
 Flexible installation: -25°C til +90°C
 Rated voltage: 450/750 V
 Test voltage: 2500 V
 Bend radius: 3 x cable diameter < 12 mm
 4 x cable diameter > 12 mm

CPR classification: E_{ca}

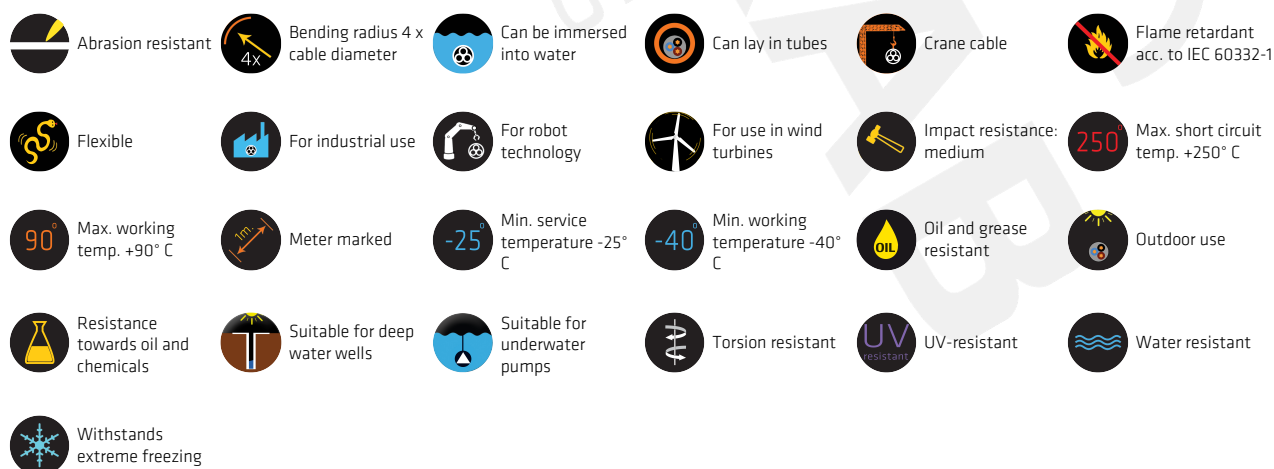
Please request for DoP at dop@scankab.dk

Approvals:

EN 50575, EN 50525-2-31, IEC 60092-353, IEC 60245, HAR, AENOR, DNV, CE, RoHS



Properties and installation:



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SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
4120040001	5704403037056	E _{ca}	1x4	53	D./Cut	7,4	85
4120060001	5704403013777	E _{ca}	1x6	68	D./Cut	8,1	110
4120100001	5704403037063	E _{ca}	1x10	93	D./Cut	9,9	175
4120160001	5704403027729	E _{ca}	1x16	124	D./Cut	11,2	240
4120250001	5704403013838	E _{ca}	1x25	161	D./Cut	13,0	345
4120350001	5704403013845	E _{ca}	1x35	200	D./Cut	14,6	460
4120500001	5704403013852	E _{ca}	1x50	242	D./Cut	17,0	635
4120700001	5704403013869	E _{ca}	1x70	310	D./Cut	19,1	845
4120950001	5704403013876	E _{ca}	1x95	377	D./Cut	21,4	1100
4121200001	5704403013890	E _{ca}	1x120	437	D./Cut	23,3	1375
4121500001	5704403013937	E _{ca}	1x150	504	D./Cut	25,8	1695
4121850001	5704403013951	E _{ca}	1x185	575	D./Cut	28,1	2045
4122400001	5704403013982	E _{ca}	1x240	679	D./Cut	31,3	2635
4123000001	5704403013999	E _{ca}	1x300	783	D./Cut	34,4	3275
4124000001	5704403044276	E _{ca}	1x400	940	D./Cut	39,0	4270
4120001002	5704403013418	E _{ca}	2x1	21	R-100	7,4	75
4120001002x	5704403024889	E _{ca}	2x1	21	D./Cut	7,4	75
4120015002	5704403013500	E _{ca}	2x1,5	26	R-100	8,4	100
4120015002x	5704403013517	E _{ca}	2x1,5	26	D./Cut	8,4	100
4120025002	5704403013647	E _{ca}	2x2,5	36	R-100	9,8	145
4120040002	5704403037087	E _{ca}	2x4	49	D./Cut	11,5	200
4120060002	5704403035182	E _{ca}	2x6	63	D./Cut	12,3	250
4120100002	5704403037070	E _{ca}	2x10	86	D./Cut	17,5	485
4120160002	5704403090587	E _{ca}	2x16	115	D./Cut	20,0	670
4120001003	5704403013425	E _{ca}	3G1	21	R-100	8,1	95
4120001003X	5704403013432	E _{ca}	3G1	21	D./Cut	8,1	95
4120015003	5704403013524	E _{ca}	3G1,5	26	R-100	9,3	125
4120015003X	5704403013531	E _{ca}	3G1,5	26	D./Cut	9,3	125
4120025003	5704403013654	E _{ca}	3G2,5	36	R-100	11,1	185
4120025003X	5704403013678	E _{ca}	3G2,5	36	D./Cut	11,1	185
4120040003	5704403013746	E _{ca}	3G4	49	D./Cut	12,7	260
4120060003	5704403013784	E _{ca}	3G6	63	D./Cut	14,3	335
4120100003	5704403041725	E _{ca}	3G10	86	D./Cut	19,6	630
4120160003	5704403013616	E _{ca}	3G16	100	D./Cut	21,8	855
4120350003	5704403014682	E _{ca}	3G35	185	D./Cut	29,4	1650
4120001004	5704403013449	E _{ca}	4G1	21	R-100	8,9	120
4120015004	5704403013548	E _{ca}	4G1,5	26	R-100	10,4	160
4120015004X	5704403013562	E _{ca}	4G1,5	26	D./Cut	10,4	160
4120025004	5704403013685	E _{ca}	4G2,5	36	R-100	12,1	225
4120025004X	5704403013692	E _{ca}	4G2,5	36	D./Cut	12,1	225
4120040004	5704403013753	E _{ca}	4G4	49	D./Cut	14,0	320
4120060004	5704403013791	E _{ca}	4G6	63	D./Cut	15,7	425
4120100004	5704403013487	E _{ca}	4G10	86	D./Cut	21,4	775
4120160004	5704403013623	E _{ca}	4G16	100	D./Cut	24,6	1080
4120250004	5704403014668	E _{ca}	4G25	127	D./Cut	29,5	1610
4120350004	5704403014699	E _{ca}	4G35	158	D./Cut	32,7	2100
4120500004	5704403014712	E _{ca}	4G50	192	D./Cut	37,7	2865
4120700004	5704403014736	E _{ca}	4G70	246	D./Cut	41,7	3795

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SKU	EAN	CPR	Dimension (mm ²)	Current Value (A)	Winding	Diameter (mm)*	Weight (kg/km)*
4120950004	5704403014743	E _{ca}	4G95	298	D./Cut	48,8	4995
4121200004	5704403014750	E _{ca}	4G120	346	D./Cut	52,0	6110
4121500004	5704403038640	E _{ca}	4G150	399	D./Cut	57,7	7565
4120001005	5704403013456	E _{ca}	5G1	21	D./Cut	9,6	145
4120015005	5704403013579	E _{ca}	5G1,5	26	R-100	11,3	185
4120015005X	5704403013593	E _{ca}	5G1,5	26	D./Cut	11,3	185
4120025005	5704403013708	E _{ca}	5G2,5	36	R-100	13,5	280
4120025005X	5704403013722	E _{ca}	5G2,5	36	D./Cut	13,5	280
4120040005	5704403013760	E _{ca}	5G4	49	D./Cut	15,6	395
4120060005	5704403013814	E _{ca}	5G6	63	R-100	17,7	530
4120060005X	5704403013807	E _{ca}	5G6	63	D./Cut	17,7	530
4120100005	5704403013494	E _{ca}	5G10	86	D./Cut	23,9	945
4120160005	5704403013630	E _{ca}	5G16	100	D./Cut	27,0	1320
4120250005	5704403014675	E _{ca}	5G25	127	D./Cut	32,5	1960
4120350005	5704403014705	E _{ca}	5G35	158	D./Cut	35,8	2545
4120500005	5704403014729	E _{ca}	5G50	192	D./Cut	41,9	3535
4120700005	5704403045044	E _{ca}	5G70	246	D./Cut	46,7	4680
4120950005	5704403041336	E _{ca}	5G95	298	D./Cut	52,5	6090
4120015007	5704403014644	E _{ca}	7G1,5	26	D./Cut	15,0	315
4120025007	5704403014651	E _{ca}	7G2,5	36	D./Cut	16,8	435
4120015012	5704403013609	E _{ca}	12G1,5	26	D./Cut	17,5	445
4120025012	5704403013739	E _{ca}	12G2,5	36	D./Cut	20,5	650
4120015018	5704403045082	E _{ca}	18G1,5	26	D./Cut	20,5	645
4120015019	5704403045099	E _{ca}	19G1,5	26	D./Cut	21,2	680
4120025019	5704403039913	E _{ca}	19G2,5	36	D./Cut	25,1	1005
4120015024	5704403044320	E _{ca}	24G1,5	26	D./Cut	23,1	815
4120025024	5704403097357	E _{ca}	24G2,5	36	D./Cut	27,3	1190

* The values can have small deviations