



## N2XSY CWS Cable DIN VDE 0276-620 6/10kV

Class 2 stranded bare copper conductors / XLPE insulation / copper wire screen (CWS) / PVC sheathed 6/10kV

**Applications:** Suitable for installation in ground, in water, outdoors, indoors and in cable ducts for power stations, industry and distribution networks.

**Maximum temperature:** 90°C

**Colour:** Red

**Standards:** IEC60332-1-2: tests on electric and optical fibre cables under fire conditions  
 Part 1: test for vertical flame propagation for a single insulated wire or cable  
 Section 2: procedure for 1kV pre-mixed flame  
 DIN VDE 0276 pa5rt 620: distribution cables for nominal voltages 3.6 to 20.8/36kV  
 1kV

**Designation:** N – DIN VDE standard  
 2X – XLPE insulation  
 S – Copper wire screen  
 Y – PVC sheath

No of cores	Conductor size mm	CWS size mm	Diameter overall mm	Weight KG/KM	BATT part number
1	35	16	24	920	56646
1	50	16	25	1100	
1	70	16	27	1300	
1	95	16	28	1600	
1	120	16	30	1850	
1	150	16	31	2050	
1	150	25	31	2200	
1	185	16	33	2450	
1	185	25	33.5	2550	
1	240	16	35	3000	
1	240	25	35	3150	
1	300	25	37	3750	
1	400	35	41	4650	
1	500	35	44	5700	
1	630	35	49	7090	