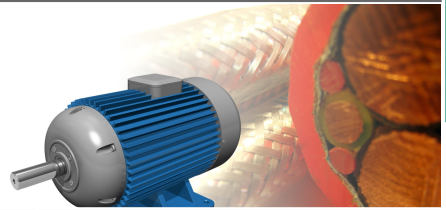


# Selection of frequency converter cables adapted to the power of the frequency converter



power [kW]	cross section [nxmm <sup>2</sup> ]		cross section [nxmm <sup>2</sup> ]	
	asymmetrical	symmetrical	asymmetrical	symmetrical
	BiTservo® 2YSLCY-J BiTservo® UV 2YSLCYK-J FR BiTservo® 2YSLCH-J BiTservo® 3plus 2YSLCY-J BiTservo® UV 3plus 2YSLCYK-J FR BiTservo® 3plus 2YSLCH-J		BiTservo® 2XSLCY-J BiTservo® UV 2XSLCYK-J FR BiTservo® 2XSLCH-J BiTservo® UV 2XSLCHK-J BiTservo® 3plus 2XSLCY-J BiTservo® UV 3plus 2XSLCYK-J FR BiTservo® 3plus 2XSLCH-J BiTservo® UV 3plus 2XSLCHK-J	
0,18	4G1,5	3x1,5+3G0,25	4G1,5	3x1,5+3G0,25
0,25	4G1,5	3x1,5+3G0,25	4G1,5	3x1,5+3G0,25
0,37	4G1,5	3x1,5+3G0,25	4G1,5	3x1,5+3G0,25
0,55	4G1,5	3x1,5+3G0,25	4G1,5	3x1,5+3G0,25
1,1	4G1,5	3x1,5+3G0,25	4G1,5	3x1,5+3G0,25
1,5	4G1,5	3x1,5+3G0,25	4G1,5	3x1,5+3G0,25
2,2	4G2,5	3x2,5+3G0,5	4G2,5	3x2,5+3G0,5
3	4G2,5	3x2,5+3G0,5	4G2,5	3x2,5+3G0,5
4	4G4	3x4+3G0,75	4G4	3x4+3G0,75
5,5	4G4	3x4+3G0,75	4G4	3x4+3G0,75
7,5	4G4	3x4+3G0,75	4G4	3x4+3G0,75
11	4G6	3x6+3G1	4G6	3x6+3G1
15	4G10	3x10+3G1,5	4G10	3x10+3G1,5
18,5	4G16	3x16+3G2,5	4G10	3x10+3G1,5
22	4G25	3x25+3G4	4G16	3x16+3G2,5
30	4G25	3x25+3G4	4G25	3x25+3G4
37	4G35	3x35+3G6	4G25	3x25+3G4
45	4G35	3x35+3G6	4G35	3x35+3G6
55	4G50	3x50+3G10	4G35	3x35+3G6
75	4G70	3x70+3G10	4G70	3x70+3G10
90	4G95	3x95+3G16	4G70	3x70+3G10
110	4G120	3x120+3G16	4G95	3x95+3G16
132	4G150	3x150+3G25	4G120	3x120+3G16
160	4G185	3x185+3G35	4G150	3x150+3G25
200	4G240	3x240+3G50	4G185	3x185+3G35