







POLYURETHANE CABLES

DENOMINATION	CODE	RATED VOLTAGE U ₀ /U	Ø CROSS SECTION	DIMENSIONS +/- 0,2mm	PROFILE
EPR insulated and polyurethane sheathed flexible cable	H05BQ-F	300 / 500V	2X0.75	6,2	
			2X1	6,8	
			3G0.75	6,8	
			3G1	7,2	
	H07BQ-F	450 / 750V	2X1	Std 7,5; Flex 8,4	
			2X1.5	Std 8,5; Flex 9,4	
			2X2.5	10,2	
			3G1	8	
			3G1.5	9	
			3G2.5	10,7	
			4G1	9,2	
			4G1.5	10,4	
			4G2.5	12,1	
			5G1	10,2	
5G1.5	11,3				
5G2.5	13,3				

SYSTEM FOR DESIGNATION OF HARMONIZED CABLES

<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">1</div>	<p style="text-align: center;">H A</p>	<p>SPECIFICATION REFERENCE Cable according to harmonized specification. Recognized national type of cable.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">2</div>	<p style="text-align: center;">3 5 7</p>	<p>RATED VOLTAGE U₀/U U₀/U = 300/300 V U₀/U = 300/500 V U₀/U = 450/750 V</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">3</div>	<p style="text-align: center;">V R</p>	<p>INSULATING MATERIALS Polyvinyl-chloride. Synthetic rubber.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">4</div>	<p style="text-align: center;">V R N T</p>	<p>SHEATH MATERIALS Polyvinyl-chloride. Synthetic rubber. Polychloroprene. Textile braid.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">5</div>	<p style="text-align: center;">H H2</p>	<p>SPECIAL CONSTRUCTIONS AND SHAPES Flat construction of divisible cables. Flat construction of non-divisible cables.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">6</div>	<p style="text-align: center;">F H</p>	<p>TYPE OF CONDUCTOR Flexible conductor. High flexible conductor.</p>
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">7</div> <div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">8</div> </div>	<p style="text-align: center;">G X</p>	<p>NUMBER OF CORES With green/yellow wire. Without green/yellow wire.</p>
<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">9</div>		<p>NOMINAL CROSS SECTION CONDUCTOR (mm²)</p>