







## POLYURETHANE CABLES

DENOMINATION	CODE	RATED VOLTAGE U <sub>0</sub> /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><b>SPECIFICATION REFERENCE</b>          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><b>RATED VOLTAGE U<sub>0</sub>/U</b>          U<sub>0</sub>/U = 300/300 V          U<sub>0</sub>/U = 300/500 V          U<sub>0</sub>/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><b>INSULATING MATERIALS</b>          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><b>SHEATH MATERIALS</b>          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><b>SPECIAL CONSTRUCTIONS AND SHAPES</b>          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><b>TYPE OF CONDUCTOR</b>          Flexible conductor.          High flexible conductor.</p>
<div style="display: flex; gap: 10px;"> <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><b>NUMBER OF CORES</b>          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><b>NOMINAL CROSS SECTION CONDUCTOR (mm<sup>2</sup>)</b></p>