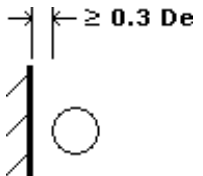


	Cable Type:	<b>HI-FLEX IEC 60228</b>
	Working Voltage U <sub>0</sub> /U [V]:	<b>450/750</b>
	Standards:	<b>EN 50525-2-31</b> (Where applicable)

 <p>De = outer cable diameter</p>	<b>CURRENT RATING* (A)</b>										
	<p>(*) - Current rating evaluation is based on a theoretical calculation according to the International Standard IEC 60287, in the following conditions:</p> <ul style="list-style-type: none"> <li>• conductor operating temperature: 70°C</li> <li>• cable in free air</li> <li>• Environment air temperature : 20 ÷ 50°C</li> </ul>										
	<b>Single Cable Size [mm<sup>2</sup>]</b>										
<b>Environment Air Temperature [°C]</b>	<b>10</b>	<b>16</b>	<b>25</b>	<b>35</b>	<b>50</b>	<b>70</b>	<b>95</b>	<b>120</b>	<b>150</b>	<b>185</b>	<b>240</b>
20°	89	118	158	196	249	320	376	445	514	587	723
30°	77	103	138	171	217	279	328	389	449	513	632
40°	65	86	116	144	182	234	276	326	377	431	531
50°	51	67	90	112	143	183	215	255	295	337	415

# CURRENT RATING EVALUATION ACCORDING IEC 60287

