The FPRC from ABB is an automatic cable winding system for teach pendants. Spring driven, the system is a fast and easy way to maintain a clear and safe work area.

This is why you should use FPRC
ABB’s spring-loaded FlexPendant Retractable Cable system, the FPRC, is certified to ensure a safe work area. By keeping teach pendant cables off the production floor and out of the way of equipment cable damage is reduced. The FPRC has been tested to minimize noise frequency on cables and to reduce signal loss.

How it works
Thanks to its spring-loaded retraction system, the FPRC automatically rewind the teach pendant cable inside the reel.

Dimensions
- 5 mt: Mini size
- 15 mt: Medium size, the same of 10 mt FPRC
- 25 mt: Large size, the same of 20 mt FPRC
- 30/35 mt: Jumbo size

Foundry
- 10 mt, 15 mt, 20 mt: Large size
- 25 mt: Jumbo size

Customized versions
- Extensible cable length 5, 15, 25, 30, 35 mt
- Different length of fixed cable (2.5 mt standard) e.g. 10+8 mt / 15+10 mt / 25+5 mt

New Foundry Version
Material & Construction:
Construction: Heat resistant glass braided sleeving consists of textile glass with a braided construction which has a high thermal resistance and a specially developed impregnation of a mix resin. The combinations of these two polymers allows the use of this sleeve in applications with high thermal and mechanical demands. High continuous temperature, halogen-free, moderate thermal insulation, soft-flexible, light weight. RoHS compliant.

Temperature: Operative Temp -55°C up to +240°C
Short term temp +538 °C

Colour: White.

Special version for old S3 and S4 controller (on request)
### Dimensions

<table>
<thead>
<tr>
<th>Size</th>
<th>H x L x P</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Jumbo</strong></td>
<td>530 x 425 x 210</td>
</tr>
<tr>
<td><strong>Mini</strong></td>
<td>225 x 130 x 130</td>
</tr>
</tbody>
</table>

Note

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**Important Note**

All this versions must NOT be used with extension cables or external operator's panel."