

# ANYFLEX-PU

## H05BQ-F/H07BQ-F PUR Cable



### 应用

- H07BQ-F and H05BQ-F orange PUR halogen free multi core cables have a tough polyurethane outer sheath and are designed for connecting, measuring, checking and control applications in the machine, plant and tool making industries. The tough PUR sheath provides increased mechanical and chemical resistance when compared to standard PVC.
  - Flame retardant, UV resistant, ozone resistant
  - Small outer diameter saves space required for cable installation
  - No harmful substances, RoHS compliant
- Comply with CE and other standards.

### 结构

- stranded plain copper conductors.
- Rubber core insulation, (The color can be customized according to customer requirements).
- Cores twisted into layers  
orange PUR (polyurethane) outer sheath outer sheath (color can be customized according to customer requirements)
- Voltage: H07BQ-F 450/750V      H05BQ-F 300/500V
- Test voltage: 2000V
- Minimum bending radius: 6 x overall diameter (O/D)
- fixed, 12.5 x O/D flexing
- Operating temperature range: -40 °C to + 90 °C

Item No.	Cores section size n x mm <sup>2</sup>	Cable O.D. mm	Copper weight KG/KM	Cable Weight kg/km
005BQ002075	2X0.75	5.7-7.4	14.4	52
005BQ003075	3X0.75	6.2-8.1	21.6	63
005BQ004075	4X0.75	6.8-8.8	29	80
005BQ005075	5X0.75	7.6-9.9	36	96
005BQ002001	2X1.0	6.1-8.0	19.2	59
005BQ003001	3X1.0	6.5-8.5	29	71
005BQ004001	4X1.0	7.1-9.3	38.4	89
005BQ005001	5X1.0	8.0-10.3	48	112
007BQ002015	2X1.5	7.6-9.8	29	92
007BQ003015	3X1.5	8.0-10.4	43	109
007BQ004015	4X1.5	9.0-11.6	58	145
007BQ005015	5X1.5	9.8-12.7	72	169
007BQ002025	2X2.5	13.0-15.0	101	230
007BQ003025	3X2.5	17.0-20.0	173	398
007BQ004025	4X2.5	9.0-11.6	48	121
007BQ005025	5X2.5	9.6-12.4	72	164
007BQ002004	2X4	10.7-13.8	96	207
007BQ003004	3X4	11.9-15.3	120	262
007BQ004004	4X4	10.6-13.7	77	194
007BQ005004	5X4	11.3-14.5	115	224
007BQ002006	2X6	12.7-16.2	154	327