

## H07VVH6-F UNSHIELDED PVC FLAT CABLE

KAB006004160/04 H07VVH6-F 4G16 mm<sup>2</sup>





- PVC sheath
- Flame retardant
- Ozone and acid resistant
- Withstands moisture, can be installed in dry, damp or wet conditions.

## PRODUCT DESCRIPTION

Flat cable with PVC sheath for use as power or control cable in for example hoists and cranes. Can be installed in dry, damp or wet rooms.

Resistant to ozone, moisture and acids. Flame retardant in accordance with IEC 60332-1, EN 50265-2-1.

## **SPECIFICATIONS**

| Number Of leads                    | 4              |
|------------------------------------|----------------|
| Cross-Section                      | 16 mm²         |
| Material Outer Jacket              | PVC            |
| Shielded                           | No             |
| Nominal Voltage                    | Uo/U 450/750 V |
| Temperature Range The Use Of       | -35 °C         |
| Temperature Range For Flexible Use | 70 °C          |
| Temperature Range Flexible Use Of  | -25 °C         |
| Bending Radius Fixed Laying        | 10 x d         |
| Bending Radius Flexible Use        | 10 x d         |
| Copper Weight                      | 614 kg/km      |
| Weight                             | 935 kg/km      |
| Core Insulation                    | PVC            |
| Core identification                | Colour Coded   |
| Approvals                          | RoHS           |
| Test Voltage                       | 2500 V         |
| Area of application                | Flexible use   |
| Colour Outer Sheath                | Black          |
|                                    |                |