

## 450/750V HFFR(LSOH) INSULATED SINGLE CORE FLEXIBLE CABLES



### TECHNICAL DATA

- Max. Operating Temperature: 70°C
- Max. Short Circuit Temperature: 160°C (max. 5 sec.)
- Rated Voltage: 450/750V
- Min. Bending Radius: 6x Cable Outer Diameter
- Production Standards: EN 50525-3-41, BS 50525-3-41

### CONSTRUCTION

**Conductor:** Multi stranded/Flexible Class 5 Copper  
as per IEC 60228

**Insulation:** HFFR insulation material

### CODE of CABLE

- Flex Cu/HFFR; H07Z-K; 2491B/6701B

### APPLICATION

These cables refer to HFFR insulated Single Core Flexible Cables/Panel Wires with a rated voltage of 450/750V. These cables used for installations in dry environments for wiring of lighting fixtures, tools, and other devices in facilities where human lives or valuable property need to be protected against damages caused by fire. Laid on or under the plaster, same as in closed installation canals. For inner wiring of switchboards and control panels up to the nominal voltage of 750/1000 V.

### SECTION RANGE

- From 1.5mm<sup>2</sup> up to 400mm<sup>2</sup>