



INTERKABEL KYIV

PVS

Flexible cable

DESIGN



- 1 | Copper conductor, fine wire (-F)
- 2 | Core insulation (PVC)
- 3 | Sheath (PVC grey)

APPLICATION

Permissible for use in areas subject to moderate mechanical stress in households, kitchens and office premises for household appliances. Suitable also for cooking and heating equipment if contact with hot parts and heat radiation is avoided. Not suitable for outdoor use, in industrial premises or for professional power tools.

TECHNICAL DATA



Standard:
EN 50525-2-11



Rated voltage:
380/660 V



Test voltage:
2 kV/50 Hz



Temperature range:
 laying temperature: min. -40 °C
 operating temperature: -40 °C up to +40 °C
 conductor temperature: max. +40 °C
 short-circuit temperature: max. +150 °C/5 s



Bending radius (min.):
3x Ø of cable



Core identification:
HD 308 S2



Fire properties:
 flame retardant:
 EN 60332-1-2



Certificate:
 UkrSepro certification in Ukraine
 EZÚ Czech Republic, ÖVE Austria

Number and nominal cross-section of cores (mm ²)	Calculated cable diameter (mm)	Calculated weight 1 km of cable (kg)	Cores' electrical resistance, in keeping with IEC 60228, no more (Om/km)
PVS			
2 x 0,75	6,4	58	26,000
2 x 1,0	6,7	67	19,500
2 x 1,5	7,7	89	13,300
2 x 2,5	9,6	141	7,980
3 x 0,75	6,8	69	26,000
3 x 1,0	7,1	79	19,500
3 x 1,5	8,4	110	13,300
3 x 2,5	10,3	175	7,980
4 x 0,75	7,4	83	26,000
4 x 1,0	7,9	100	19,500
4 x 1,5	9,4	137	13,300
4 x 2,5	11,3	212	7,980
5 x 0,75	8,3	101	26,000
5 x 1,0	8,7	118	19,500
5 x 1,5	10,5	167	13,300
5 x 2,5	12,6	258	7,980

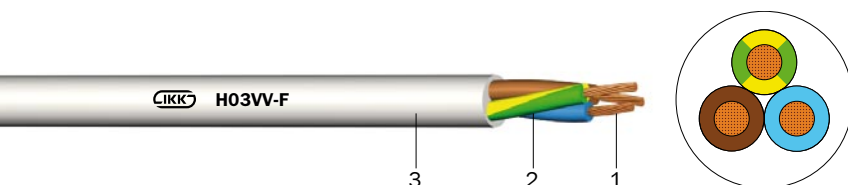


INTERKABEL KYIV

H03VV-F

Light flexible cable

DESIGN



- 1 | Copper conductor, fine wire (–F)
- 2 | Core insulation (PVC)
- 3 | Sheath (PVC grey)

TECHNICAL DATA



Standard:
EN 50525-2-11



Rated voltage:
300/300 V



Test voltage:
2 kV/50 Hz



Temperature range:
 laying temperature: min. -30 °C
 operating temperature: -30 °C up to +70 °C
 conductor temperature: max. +70 °C
 short-circuit temperature: max. +150 °C/5 s



Bending radius (min.):
3x Ø of cable



Core identification:
HD 308 S2



Fire properties:
 flame retardant:
 EN 60332-1-2



Certificate:
 UkrSepro certification in Ukraine
 ÖVE Austria

APPLICATION

Permissible for use in areas subject to low mechanical stress in households and office premises for light hand-held appliances except cooking and heating equipment. Not suitable for outdoor use, in industrial premises or for professional power tools.

Number and nominal cross-section of cores (mm ²)	Calculated cable diameter (mm)	Calculated weight 1 km of cable (kg)	Cores' electrical resistance, in keeping with IEC 60228, no more (Om/km)
H03VV-F			
2 X 0,5	4,7	39,000	30
3 G 0,5	5,0	39,000	37
4 G 0,5	5,6	39,000	48
2 X 0,75	5,2	26,000	40
3 G 0,75	5,5	26,000	48
4 G 0,75	6,1	26,000	60

Subject to technical changes.



INTERKABEL KYIV

H05VV-F

Flexible cable

DESIGN



- 1 | Copper conductor, fine wire (-F)
- 2 | Core insulation (PVC)
- 3 | Sheath (PVC grey)

APPLICATION

Permissible for use in areas subject to moderate mechanical stress in households, kitchens and office premises for household appliances. Suitable also for cooking and heating equipment if contact with hot parts and heat radiation is avoided. Not suitable for outdoor use, in industrial premises or for professional power tools.

TECHNICAL DATA



Standard:
EN 50525-2-31



Rated voltage:
300/500 V



Test voltage:
2 kV/50 Hz



Temperature range:
 laying temperature: min. -40 °C
 operating temperature: -40°C up to +40 °C
 conductor temperature: max. +40 °C
 short-circuit temperature: max. +150 °C/5 s



Bending radius (min.):
3 x Ø of cable



Core identification:
HD 308 S2



Fire properties:
 flame retardant:
 EN 60332-1-2



Certificate:
 UkrSepro certification in Ukraine
 EZÚ Czech Republic, ÖVE Austria

Number and nominal cross-section of cores (mm ²)	Calculated cable diameter (mm)	Calculated weight 1 km of cable (kg)	Cores' electrical resistance, in keeping with IEC 60228, no more (Om/km)
H05VV-K			
2 x 0,75	5,8	47	26,000
3 x 0,75	6,2	57	26,000
4 x 0,75	6,7	69	26,000
5 x 0,75	7,7	95	26,000
2 x 1	6,2	55	19,500
3 x 1	6,6	68	19,500
4 x 1	7,4	86	19,500
5 x 1	8,1	102	19,500
2 x 1,5	7,0	73	13,300
3 x 1,5	7,6	92	13,300
4 x 1,5	8,5	116	13,300
5 x 1,5	9,5	142	13,300
2 x 2,5	8,8	116	7,980
3 x 2,5	9,5	146	7,980
4 x 2,5	10,4	179	7,980
5 x 2,5	11,5	218	7,980



INTERKABEL KYIV

SHVP

Flexible cable

DESIGN



- 1 | Copper conductor, fine wire (-F)
- 2 | Core insulation (PVC)
- 3 | Sheath (PVC grey)

APPLICATION

Permissible for use in areas subject to moderate mechanical stress in households, kitchens and office premises for household appliances. Suitable also for cooking and heating equipment if contact with hot parts and heat radiation is avoided. Not suitable for outdoor use, in industrial premises or for professional power tools.

TECHNICAL DATA



Standard:
GOST 7399-97



Rated voltage:
220/380 V



Test voltage:
2 kV/50 Hz



Temperature range:
 laying temperature: min. -40 °C
 operating temperature: +40 °C up to +40 °C
 conductor temperature: max. +40 °C



Core identification:
HD 308 S2



Fire properties:
flame retardant:
EN 60332-1-2



Certificate:
UkrSepr certification in Ukraine

Number and nominal cross-section of cores (mm ²)	Calculated cable diameter (mm)	Calculated weight 1 km of cable (kg)	Cores' electrical resistance, in keeping with IEC 60228, no more (Ωm/km)
SHVP			
2 x 0,5	3,7 x 5,9	26	39,000
2 x 0,75	3,8 x 6,3	32	26,000
3 x 0,5	3,7 x 8,2	33	39,000
3 x 0,75	3,8 x 8,7	42	26,000

Subject to technical changes.