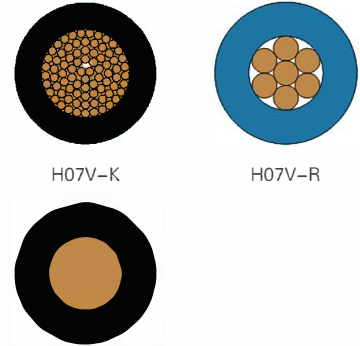


H07V-K H07V-R H07V-U



H07V-K

H07V-R

H07V-U

Product structure diagram

Application

This product is suitable for low voltage connecting line, equipment, power distribution room, switch cabinet for surface mounted, closed pipeline installation etc.

Executive Standard

VDE-0281 part3 , CEI20-20, CEI20-52.

Technical parameters

Rated voltage	450/750V
Conductor	copper wires according IEC 60228 class 5
Core identification	VDE0295 Class 5
Sheath	PVC
Temperature range	Flexing: -5°C ~ /70°C
	Fixed installation: -30°C ~ /80°C
Min bending radius	12,5x Cable diameter
PVC self-extinguishing and flame retardant, test method according to IEC 60332	

Specification range

H07V-U

Item number	Nominal Cross-section area mm ²	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1082501	1x1,5	2,7	14,4	21,6
1082502	1x2,5	3,2	24,0	34,1
1082503	1x4	3,7	38,4	50,2
1082504	1x6	4,2	57,6	71,7
1082505	1x10	5,3	96,0	118,1

LIAONING CREATE CABLE CO.,LTD.

H07V-K

Item number	Nominal Cross-section area mm ²	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1082301	1x1,5	3,1	14,4	23,0
1082302	1x2,5	3,8	24,0	36,4
1082303	1x4	4,3	38,4	52,9
1082304	1x6	5,0	57,6	75,1
1082305	1x10	6,3	96,0	123,4
1082306	1x16	7,9	153,6	189,1
1082307	1x25	9,9	240,0	294,1
1082308	1x35	10,9	336,0	396,6
1082309	1x50	13,8	480,0	570,3
1082310	1x70	16,6	672,0	782,1
1082311	1x95	17,4	912,0	1043,3
1082312	1x120	20,3	1152,0	1306,9
1082313	1x150	21,9	1440,0	1627,2
1082314	1x185	23,9	1776,0	2003,3
1082315	1x240	27,6	2304,0	2593,8

H07V-R

Item number	Nominal Cross-section area mm ²	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1082401	1x1,5	2,9	14,4	22,5
1082402	1x2,5	3,5	24,0	35,3
1082403	1x4	4,0	38,4	51,8
1082404	1x6	4,7	57,6	73,6
1082405	1x10	5,9	96,0	121,2
1082406	1x16	6,9	153,6	184,1
1082407	1x25	8,6	240,0	285,7
1082408	1x35	10,2	336,0	391,8
1082409	1x50	12,0	480,0	556,6
1082410	1x70	14,3	672,0	765,6
1082411	1x95	16,2	912,0	1032,7
1082412	1x120	17,6	1152,0	1284,3
1082413	1x150	19,7	1440,0	1607,0
1082414	1x185	22,1	1776,0	1984,7
1082415	1x240	25,1	2304,0	2565,2