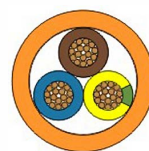


# H03V2V2-F

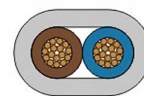
# H05V2V2-F

# H03V2V2H2-F

# H05V2V2H2-F



H03V2V2-F



H03V2V2H2-F  
H05V2V2H2-F



H05V2V2-F

**Product structure diagram**

## Application

This cable cables are suitable for domestic premises, kitchen, office for light service or light portable apparatuses, With their special insulation and sheath compounds.

## Executive Standard

CEI 20-20/5, CEI 20-35(EN60332-1).

## Technical parameters

Rated voltage	H03V2V2-F:300/300V;
	H03V2V2H2-F:300/300V
	H05V2V2-F:300/500V
	H05V2V2H2-F:300/500V
Conductor	copper wires according IEC 60228 class 5
Core identification	VDE0295 CI-5
Insulation	PVC
Sheath	PVC
Temperature range	Flexing: -5°C ~ /90°C
	Fixed installation: -40°C ~ /90°C
Min bending radius	Flexing: 15xCable diameter
	Fixed installation:4xCable diameter
PVC self-extinguishing and flame retardant, test method according to IEC 60332	

## Specification range

H03V2V2-F

Item number	Nominal Cross-section area mm <sup>2</sup>	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1081501	2x0,5	5,0	9,6	37,0
1081502	3x0,5	5,3	14,4	44,0
1081503	4x0,5	5,8	19,2	54,0
1081504	5x0,5	6,0	24,0	60,0
1081505	2x0,75	5,5	14,4	46,0
1081506	3x0,75	5,8	21,6	55,0
1081507	4x0,75	6,5	28,8	72,0
1081508	5x0,75	7,1	36,0	87,0

# LIAONING CREATE CABLE CO.,LTD.

## H03V2V2H2-F

Item number	Nominal Cross-section area mm <sup>2</sup>	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1081601	2x0,5	3,2 x 5,2	9,6	37,0
1081602	2x0,75	3,4 x 5,6	14,4	46,0

## H05V2V2-F

Item number	Nominal Cross-section area mm <sup>2</sup>	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1081701	2x0,75	6,4	14,4	57,0
1081702	3x0,75	6,8	21,6	68,0
1081703	4x0,75	7,4	28,8	84,0
1081704	5x0,75	8,5	36,0	106,0
1081705	2x1	6,8	19,2	65,0
1081706	3x1	7,2	28,8	79,0
1081707	4x1	8,0	38,4	101,0
1081708	5x1	8,8	48,0	123,0
1081709	2x1,5	7,6	28,8	87,0
1081710	3x1,5	8,2	43,2	111,0
1081711	4x1,5	9,2	57,6	142,0
1081712	5x1,5	10,5	72,0	176,0
1081713	2x2,5	9,2	48,0	134,0
1081714	3x2,5	10,1	72,0	169,0
1081715	4x2,5	11,2	96,0	211,0
1081716	5x2,5	12,4	120,0	262,0
1081717	3x4	11,3	115,2	233,0
1081718	4x4	12,5	153,6	292,0
1081719	5x4	13,7	192,0	369,0
1081720	3x6	13,1	172,8	328,0
1081721	4x6	13,9	230,4	490,0

## H05V2V2H2-F

Item number	Nominal Cross-section area mm <sup>2</sup>	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1081801	2x0,75	4,2 x 6,8	14,4	57,0
1081802	2x1	4,4 x 7,2	19,2	65,0