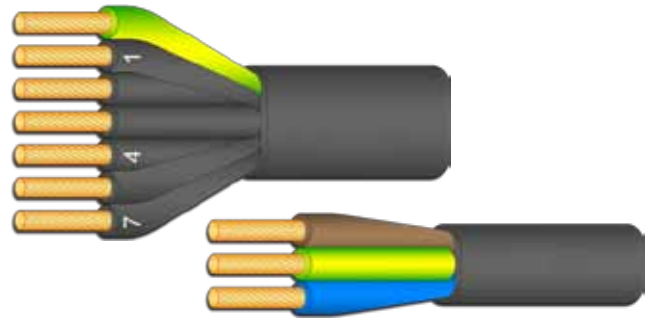


H07RN-F

Flexible cables epr rubber insulated, polychloroprene sheathed.



Packing



Wire description

H07RN-F „size mm²“ PMB

Construction

Wire core:	Flexible copper class 5 CEI EN 60228
Insulation:	Rubber type E14 / EM2
Min. bending radius:	Fixed installation: 3 x outer diameter Mobile installation: 4 x outer diameter

Standards and approvals



Charakteristics

Operating temperature:	-25°C to + 60°C on the conductor
Max. temperature of short circuit	200°C on the conductor (max duration 5 seconds)
Rated voltage:	450 / 750 V

Wire description	Nominal size	Insulation thickness	Sheath thickness	Outer diameter
	mm ²	mm	mm	mm
H07RN-F	1 X 1,5	0,80	1,40	5,90
	1 X 2,5	0,90	1,40	6,60
	1 X 4	1,00	1,50	7,50
	1 X 6	1,00	1,60	8,30
	1 X 10	1,20	1,80	10,00
	1 X 16	1,20	1,90	11,10
	1 X 25	1,40	2,00	12,90
	1 X 35	1,40	2,20	14,50
	1 X 50	1,60	2,40	16,80
	1 X 70	1,60	2,60	19,10
	1 X 95	1,80	2,80	21,30
	1 X 120	1,80	3,00	23,40
	1 X 150	2,00	3,20	25,70
	1 X 185	2,20	3,40	28,10
	1 X 240	2,40	3,50	31,20
	1 X 300	2,60	3,60	33,80
	1 X 400	2,80	3,80	38,00
	1 X 500	3,00	4,00	42,50
	1 X 630	3,00	4,10	47,70
	2 X 1	0,80	1,30	7,90
	2 X 1,5	0,80	1,50	8,80
	2 X 2,5	0,90	1,70	10,40
	2 X 4	1,00	1,80	12,00
	2 X 6	1,00	2,00	13,50

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H07RN-F

Wire description	Nominal size	Insulation thickness	Sheath thickness	Outer diameter
	mm ²	mm	mm	mm
	2 X 10	1,20	3,10	18,10
	2 X 16	1,20	3,30	20,20
	2 X 25	1,40	3,60	23,70
	2 X 35	1,40	3,80	26,30
	2 X 50	1,60	4,20	30,60
	2 X 70	1,60	4,60	35,00
	2 X 95	1,80	5,00	39,10
	3G1	0,80	1,40	8,70
	3G1,5	0,80	1,60	9,60
	3G2,5	0,90	1,80	11,30
	3G4	1,00	1,90	13,10
	3G6	1,00	2,10	14,70
	3G10	1,20	3,30	19,80
	3G16	1,20	3,50	22,00
	3G25	1,40	3,80	25,90
	3G35	1,40	4,10	29,00
	3G50	1,60	4,50	33,60
	3G70	1,60	4,80	38,10
	3G95	1,80	5,30	42,80
	3G120	1,80	5,60	46,90
	3G150	2,00	6,00	51,60
	4G1	0,80	1,50	9,60
	4G1,5	0,80	1,70	10,60
	4G2,5	0,90	1,90	12,50
	4G4	1,00	2,00	14,40
	4G6	1,00	2,30	16,40
	4G10	1,20	3,40	21,60
	4G16	1,20	3,60	24,00
	4G25	1,40	4,10	28,70
	4G35	1,40	4,40	32,10
	4G50	1,60	4,80	37,20
	4G70	1,60	5,20	42,40
	4G95	1,80	5,90	48,00
	4G120	1,80	6,00	52,10
	5G1	0,80	1,60	10,70
	5G1,5	0,80	1,80	11,70
	5G2,5	0,90	2,00	13,80
	5G4	1,00	2,20	16,10
	5G6	1,00	2,50	18,30
	5G10	1,20	3,60	23,90
	5G16	1,20	3,90	26,80
	5G25	1,40	4,40	32,00
	5G35	1,40	4,80	35,90
	5G50	1,60	5,20	41,60
	5G70	1,60	5,70	47,60
	5G95	1,80	6,30	53,50

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H07RN-F

Wire description	Nominal size	Insulation thickness	Sheath thickness	Outer diameter
	mm ²	mm	mm	mm
H07RN-F - multi	6G1,5	0,80	2,50	14,30
	7G1,5	0,80	2,60	15,50
	10G1,5	0,80	2,80	16,80
	12G1,5	0,80	2,90	18,00
	14G1,5	0,80	3,00	19,20
	16G1,5	0,80	3,10	20,40
	18G1,5	0,80	3,20	21,60
	19G1,5	0,80	3,30	22,80
	24G1,5	0,80	3,50	24,20
	27G1,5	0,80	3,50	25,20
	6G2,5	0,90	2,60	16,40
	7G2,5	0,90	2,80	18,00
	10G2,5	0,90	3,00	19,50
	12G2,5	0,90	3,10	20,90
	14G2,5	0,90	3,20	22,30
	16G2,5	0,90	3,30	23,70
	18G2,5	0,90	3,40	25,10
	19G2,5	0,90	3,50	26,50
	24G2,5	0,90	3,70	28,10
	27G2,5	0,90	3,80	29,50