


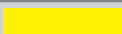






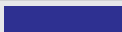


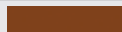
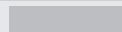


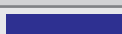



SYKY, SYKFY

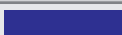

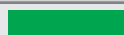
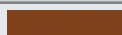
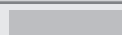



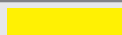

Farebné značenie prvkov / Color code of components:

a vodič (a core)	Poradové číslo prvkov (sequence of components)				
	1	2	3	4	5
	6	7	8	9	10
	11	12	13	14	15
	16	17	18	19	20
	21	22	23	24	25
	26	27	28	29	30
	31	32	33	34	35
	36	37	38	39	40
	41	42	43	44	45
	46	47	48	49	50
b vodič (b core)					

PEPKFH-EFK



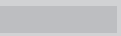


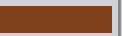


Pár (pair)	a žila (a core)	b žila (b core)	Pár (pair)	a žila (a core)	b žila (b core)
1			14		
2			15		
3			16		
4			17		
5			18		
6			19		
7			20		
8			21		
9			22		
10			23		
11			24		
12			25		
13					

Farebné značenie skupín / Color code of groups:

číslo (number)	1	2	3	4	5
farba (color)					
číslo (number)	6	7	8	9	10
farba (color)					

TCEKFY, TCEKFE, TCEKPFLEY



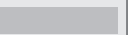

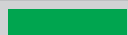

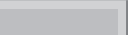

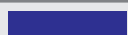

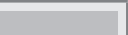

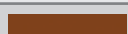

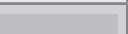



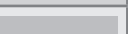

Farebné značenie prvkov / Color code of components:

pár (pair)	počítací pár (counter pair)		smerový pár (refer pair)		nepárny pár (odd pair)		párny pár (even pair)	
vodič (core)	a	b	a	b	a	b	a	b
farba (color)								






TCEPKFLE, TCEPKSwFLE, DCEPKSwFLE, TCEKFLES, TCEKFLEY, TCEPKSwFLE-RP


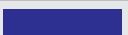

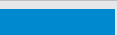
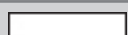


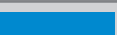

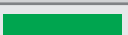

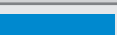





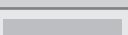


Farebné značenie prvkov / Color code of components:

štvorka (quad)	a vodič (a core)	b vodič (b core)	c vodič (c core)	d vodič (d core)
počítacia (counter)				
smerová (refer)				
Tretia (3rd)				
Štvrtá (4th)				
Piata (5th)				

Farebné značenie skupín Color code of groups:



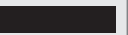
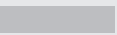



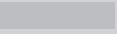












skupina (group)	farba pásky (tape colour)
počítacia (counter)	
smerová (refer)	
ostatné (others)	

Farebné značenie prvkov CZ verzia / Color code of components CZ version:





štvorka (quad)	b vodič (a core)	a vodič (b core)	c vodič (c core)	d vodič (d core)
počítacia (counter)				
smerová (refer)				
Tretia (3rd)				
Štvrtá (4th)				
Piata (5th)				

Qf, QL, Qv

Farebné značenie prvkov / Color code of components:

štvorka (quad)	a vodič (a core)	b vodič (b core)	c vodič (c core)	d vodič (d core)
počítacia (counter)				
smerová (refer)				
tretia (3rd)				
štvrtá (4th)				
piata (5th)				















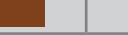
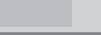

Farebné značenie skupín Color code of groups:

počítacia (counter)	
smerová (refer)	
ostatné nepárne (odd)	
ostatné párne (even)	

SRMKAhM

Farebné značenie prvkov (párových alebo trojkových)

Color code of components (pairs or triplets):


a vodič (a core)	poradové číslo prvkov (sequence of components)				
	1	2	3	4	5
	6	7	8	9	10
	11	12	13	14	15
	16	17	18	19	20
	21	22	23	24	25
	26	27	28	29	30
	31	32	33	34	35
	36	37	38	39	40
	41	42	43	44	45
	46	47	48	49	50
	51	52			
b vodič (b core)					
c vodič (c core)					

Označovanie jednotlivých párov sa začína smerom od vonkajších vrstiev k stredu.

The marking of pairs starts from outside layers into the middle of the cable.

SRoMKAhM




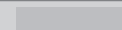



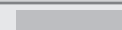
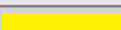

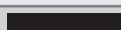
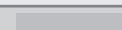



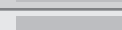



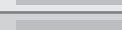
Farebné značenie prvkov (párovaných) / Color code of components (pairs):

a vodič (a core)	poradové číslo prvkov (sequence of components)				
	1	2	3	4	5
	6	7	8	9	10
	11	12	13	14	15
	16	17	18	19	20
	21	22	23	24	25
	26	27	28	29	30
b vodič (b core)					





Označovanie jednotlivých párov sa začína smerom od vonkajších vrstiev k stredu.

The marking of pairs starts from outside layers into the middle of the cable.

Farebné značenie prvkov (štvorkových) / Color code of components (quads):





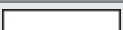
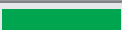

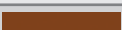

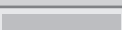

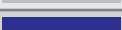








poradie štvoriek	1. pár		2. pár	
	a	b	c	d
počítacia (counter)				
smerová (refer)				
tretia (3rd)				
štvrtá (4th)				
piata (5th)				

Farebné značenie skupín / Color code of groups:



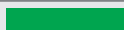
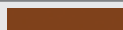
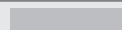


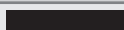
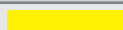

počítacia (counter)	
smerová (refer)	
ostatné nepárne (odd)	
ostatné párne (even)	

SEKFH-R, SSKFH-V180, SHKFH-V180, DATAPAR PEPFKY EFK, J-H(ST)H ... Lg

Farebné značenie prvkov / Color code of components:

prvok (component)	a vodič (a conductor)	b vodič (b conductor)
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Farebné značenie skupín / Color code of groups:

číslo (number)	1	2	3	4	5
farba (color)					
číslo (number)	6	7	8	9	10
farba (color)					



Výstavba duše párových káblov / Structure of the core of cables consisting of pairs:

Počet prvkov Number components:	Výstavba duše párových káblov Structure of the core of cables consisting of pairs:
1	1
2	2 ¹⁾
3	3
4	4
5	5 ²⁾
6	6 ²⁾
8	2x(4*2)
10	2x(5*2)
12	3x(4*2)
16	4x(4*2)
20	4x(5*2)
25	5x(5*2)
30	6x(5*2)
50	3x(5*2)+7x(5*2)
100	3x(10*2)+7x(10*2)

POZNÁMKA 1: Duša 2x2x0,5 môže byť stočená ako krížová štvorka.


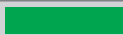
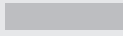


Farebný kód je a-biela, b-modrá, c-čierna, d-oranžová.

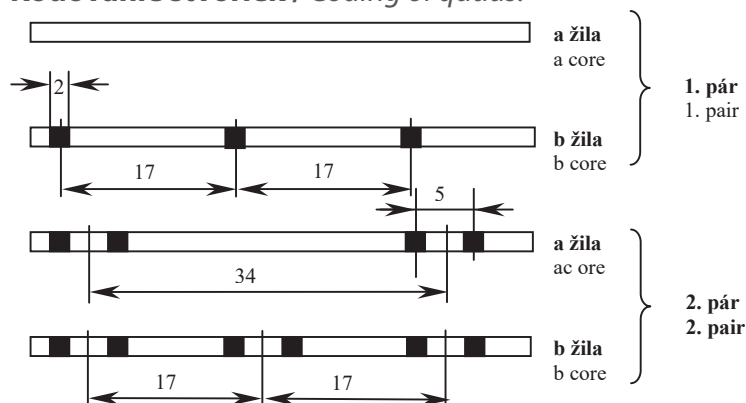
NOTE 1: The core of a 2x2x0,5 cable can be twisted as a quad. Color code is a-white, b-blue, c-black, d-orange.



POZNÁMKA 2: Môže byť použitá konštrukčná výplň.

NOTE 2: Constructional filling can be used.

J-H(St)H ... Bd, KNX J-H(St)H ... Bd
Farebné značenie štvoriek / Color code of quads:



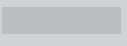

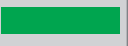
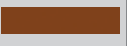

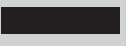
Štvorka (quad)	farba (color)
1	
2	
3	
4	
5	

Kódovanie štvoriek / Coding of quads:

Farebné značenie skupín / Color code of groups:

Skupina (group)	Farba pásiky (tape colour)
Počítacia (counter)	
Ostatné (others)	

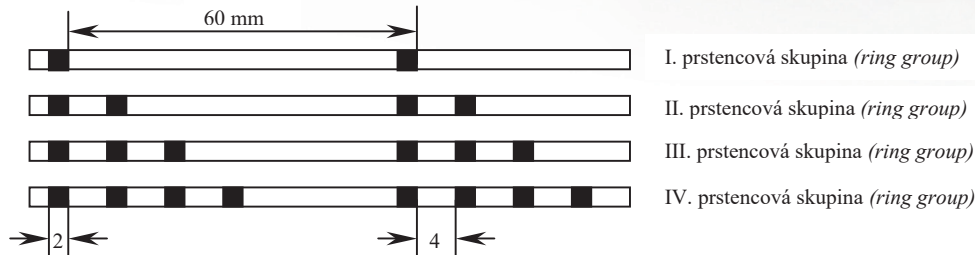
JE-H(St)H FE180 PS60

Farebné značenie / Color code:

pár (pair)	1		2		3		4	
vodič (core)	a	b	a	b	a	b	a	b
farba (color)								

Poznámka: Rozlíšenie prúžkami sa realizuje od konštrukcie kábla s viac ako jednou základnou skupinou 4x2.
The differentiation marking with tapes is realized starting from cables with more than one basic group 4x2.

Kódovanie skupín v kábloch / Color code of groups in cables:
































Poznámka: Pre konštrukcie do 4x2 sa prstencové značenie nepoužíva.

Ring marking is not used in constructions below 4x2.

Farebné značenie prúžkov skupín 4x2x0,8 / Color marking of stripes of groups 4x2x0.8:




číslo skupiny (group number)	farba prstenca (ring color)	číslo prstencovej skupiny (ring group number)
1		I.
2		II.
3		III.
4		IV.
5		I.
6		II.
7		III.
8		IV.

JEFY, JYFY, JYTY, JQTQ, 1-CYKFY, 1-CXKH-R, 1-CXKH-V, N2XH, NHXH E90, 2YSLCYK-JB

TYP (TYPE)	Vodiče a káble pre pevné uloženie (Conductors and cables for fix installation)								
	Bez ochranného vodiča (Without a protective conductor)				S ochranným vodičom (With a protective conductor)			Mnohovodičové (multiple conductors)	
Počet žíl a kód (Number of cores and color code)	2-O	3-O	4-O	5-O	3-J	4-J	5-J	N-O	N-J
									
									
								Ostatné číslované žily (Other numerated cores)	Ostatné číslované žily (Other numerated cores)
									
									

YSLCY






Farebné značenie prvkov / Color code of components:

Počet prvkov (number of components)	Ochranný vodič (protective conductor)	Ostatné číslované žily (other numerated cores)
-JZ		
-OZ		



J-Y(St)Y

Farebné značenie prvkov / Color code of components:

b vodič (b core)	Poradové číslo prvkov (sequence of components)																			
	1	6	11	16	21	26	31	36	41	46	51	56	61	66	71	76	81	86	91	96
	2	7	12	17	22	27	32	37	42	47	52	57	62	67	72	77	82	87	92	97
	3	8	13	18	23	28	33	38	43	48	53	58	63	68	73	78	83	88	93	98
	4	9	14	19	24	29	34	39	44	49	54	59	64	69	74	79	84	89	94	99
	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
	a vodič * (a core)*																			

*v prvom páre každej vrstvy je „a“ vodič červený (počítací pár), v ostatných pároch je biely

*in the 1st pair of each layer is the “a” core red (counter pair), in other pairs it is white

Výstavba duše / Structure of the cable core:

Počet prvkov (number of components)	Výstavba duše (structure of the cable core)
1	1
2	2 ¹⁾
3	3
4	4
5	5 ²⁾
6	6 ²⁾
8	2+6
10	2+8
15	5+10
16	5 ²⁾ +11
20	1+6+13
24	2+8+14
30	4+10+16
40	1+7+13+19
50	4+10+15+21
100	2+8+14+20+25+31

POZNÁMKA 1: Duša 2x2 môže byť stočená ako krížová štvorka.

Farebný kód je 1. pár: a-červená, b-čierna, 2. pár: a-biela, b-žltá

NOTE 1: The core of 2x2 can be twisted as a quad.

Colour code is 1st pair: a-red, b-black, 2nd pair: a-white, b-yellow

POZNÁMKA 2: Môže byť použitá konštrukčná výplň.

NOTE 2: Constructional filling can be used.





EFK 1-CXKCY, EFK 1-CXKCH, EFK 1-CEKCE

Farebné značenie prvkov / Color code of components:

Počet prvkov (number of components)	a	b
2		

EFK 05-CXCY-Y

Farebné značenie prvkov / Color code of components:

Počet prvkov (number of components)	a číslované žily (numerated cores)	b číslované žily (numerated cores)
2		
3		
4	