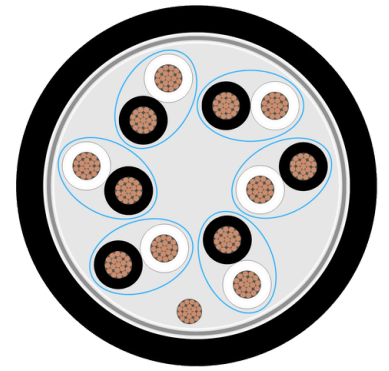

















# DATA RE-2XSTYV-FL PIMF




## General Construction

-  **Conductor:** 7-wired construction bare copper (Class 2) Acc. to EN 50288-7
-  **Insulation:** XLPE
-  **Core Identification:** Colour cores: black – white with numbers  
Drain wire: yes
-  **Stranding:** Two cores twisted into pairs  
Pairs stranded in layers
-  **Screen:** Over stranding unit: foil  
Over strand: foil  
Total: plas/c coated aluminium foil + solid copper drain wire
-  **Sheath:** Outer sheath: PVC (enforced)  
Colour: blue or black


## Technical data

-  **Operating Voltage:** 300 V
-  **Test Voltage:** 1 kV
-  **Operating Capacity:** 150 nF/km
-  **Insulation resistance:** 1000 MOhm/km
-  **Specific inductivity:** 1 mH/km
-  **Temperature:** -20°C to +70°C (Fixed) -5°C to +50°C (Fixed)
-  **Flame:** VDE 0482-266-2-4 / IEC 60332-3-24 (Cat. C)

## Movement Data @20°C

-  **Bending radius:** 7,5 x Ø (Fixed) 155 x Ø (Flex)

## Approval

-  UV-resistant: yes (only black version)  
Outdoor use: yes

Name	Cable Type	Ø mm	Weight Kg/Km
RE2XSTYV2X2X0,50PIMFBK	2 x 2 x 0,5	10,7	120,0
RE2XSTYV4X2X0,50PIMFBK	4 x 2 x 0,5	12,1	160,0
RE2XSTYV6X2X0,50PIMFBK	6 x 2 x 0,5	14,1	210,0
RE2XSTYV8X2X0,50PIMFBK	8 x 2 x 0,5	14,9	225,0
RE2XSTYV12X2X0,50PIMFBK	12 x 2 x 0,5	17,4	340,0
RE2XSTYV16X2X0,50PIMFBK	16 x 2 x 0,5	19,5	430,0
RE2XSTYV24X2X0,50PIMFBK	24 x 2 x 0,5	23,0	580,0
RE2XSTYV2X2X0,75PIMFBK	2 x 2 x 0,75	11,4	140,0
RE2XSTYV4X2X0,75PIMFBK	4 x 2 x 0,75	13,0	190,0
RE2XSTYV6X2X0,75PIMFBK	6 x 2 x 0,75	15,2	260,0
RE2XSTYV8X2X0,75PIMFBK	8 x 2 x 0,75	16,1	310,0
RE2XSTYV12X2X0,75PIMFBK	12 x 2 x 0,75	18,8	410,0
RE2XSTYV16X2X0,75PIMFBK	16 x 2 x 0,75	21,1	530,0
RE2XSTYV24X2X0,75PIMFBK	24 x 2 x 0,75	25,5	760,0
RE2XSTYV2X2X1PIMFBK	2 x 2 x 1	10,4	118,0
RE2XSTYV2X2X1,3PIMFBK	2 x 2 x 1,3	12,6	135,0
RE2XSTYV4X2X1,3PIMFBK	4 x 2 x 1,3	14,4	220,0
RE2XSTYV6X2X1,3PIMFBK	6 x 2 x 1,3	17,0	301,0
RE2XSTYV8X2X1,3PIMFBK	8 x 2 x 1,3	18,0	389,0
RE2XSTYV12X2X1,3PIMFBK	12 x 2 x 1,3	21,3	580,0
RE2XSTYV16X2X1,3PIMFBK	16 x 2 x 1,3	24,3	719,0
RE2XSTYV24X2X1,3PIMFBK	24 x 2 x 1,3	29,0	1.090,0
RE2XSTYV2X2X0,50PIMFBL	2 x 2 x 0,5	10,7	120,0
RE2XSTYV4X2X0,50PIMFBL	4 x 2 x 0,5	12,1	160,0
RE2XSTYV6X2X0,50PIMFBL	6 x 2 x 0,5	14,1	210,0
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