



Copper conductor: Copper conductor fine wired acc. To VDE 0295 cl.5
Insulation: PVC TI1 acc. to HD 21.1.S3
Sheath: PVC TI1 acc. to HD 21.1.S3
Colors: **Insulation:** grey
Sheath: different single colors
 Examples in table below :
 SWD = Insulation grey, Sheath black
 BLD = linsulation grey, Sheath blue etc.

SWD = grey / black	DBD = grey / dark blue
BLD = grey / blue	ORD = grey / orange
GRD = grey / grey	WSD = grey / white
BRD = grey / brown	RTD = grey / red
GRS = grey / pink	VID = grey / violet

Nominal Voltage Uo/U: 450/750 V
Test voltage : 2500 V
Min. bending radius moved: 10 x cable diameter
Min.bending radius non flexible laying: 5 x cable diameter
Temperature range flexing: +5 bis +70°C
Temperature rang fixed installation: -40 bis+70°C

Application:

These cables are to be installed in pipes on, in and beneath plaster as well as in closed installation ducts. To be used directly on, in and beneath plaster. For the inner wiring of switchboard and distributors these cables are to be used with alternating nominal voltage up to 1000 V or a direct voltage up to 750 V against ground. The direct operating voltage is permitted up to 900 V against ground when they are used in rail coaches. The product corresponds to the directive 2006/95/EG (low voltage directive).

No direct laying on pallets, in channels or trays.

KENEX PART NUMBER	NUMBER CORES X CROSS SECTION MM ²	SHEATH COLOUR	OUTER Ø APPROX. MM	COPPER WEIGHT KG/KM	CABLE WEIGHT KG/KM
910015..D	S07VV-K 1,5	diverse	4,7	14,4	30
910025..D	S07VV-K 2,5	diverse	5,6	24,0	40
910040..D	S07VV-K 4	diverse	6,6	38,0	75
910060..D	S07VV-K 6	diverse	7,2	58,0	125
910100..D	S07VV-K 10	diverse	8,6	96,0	190
910160..D	S07VV-K 16	diverse	10,3	154,0	290
910250..D	S07VV-K 25	diverse	12,3	240,0	385

Example: 910100BRD = S07VV-K 10mm² Insulation: grey Sheath color: brown



*The products and information presented here are for technical calculation only.
They are subject to technical progress and in no way represent the ability of shipment.
Outer diameters are approximately.*