



conductor material:	bare Cu conductor, multi-wire
insulation:	PVC, compound T11, flame retardant and self-extinguishing
core colour:	to VDE 0293, see below colour list, desired colour to be specified in purchase order! The following colours are recommended (only single colour): black, white, blue, grey, brown, red, orange, turquoise, violet and pink. Two-coloured combinations of green-yellow.
nominal voltage:	450/750 V
test voltage:	2500 V
minimum bending radius:	12,5 x cable \varnothing
temperature range, moved:	-5 up to +70°C
temperature range, fixed:	-30 up to +80°C
insulation resistance:	min. 10 MOhm x km
radiation resistance:	up to 80x10 ⁶ cJ/kg (up to 80Mrad)
flame retardant:	to IEC 60332-1

application: For internal wiring of switching boxes and other electrical appliances. For installation in closed conduits and tubes. Not for direct installation under plaster.

sw = black		gr = gray			
bl = blue (RAL 5015)		or = orange			
dbl = dark blue (RAL 5010)		rs = pink			
br = brown		rt = red			
ge = yellow		tr = transparent			
gg = green-yellow		vi = violet			
gn = green		ws = white			

*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.*

KENEX PART NUMBER	NUMBER CORES X CROSS SECTION MM ²	CORE COLOUR	OUTER Ø APPROX. MM	COPPER WEIGHT KG/KM	CABLE WEIGHT KG/KM
910015..R	H07V-R 1,5	see colour list	3,2	14,4	22
900025..R	H07V-R 2,5	see colour list	3,9	24,0	31
910040..R	H07V-R 4,0	see colour list	4,3	38,0	66
910060..R	H07V-R 6,0	see colour list	5,2	58,0	112
910100..R	H07V-R 10	see colour list	6,2	96,0	172
910160..R	H07V-R 16	see colour list	7,6	154,0	268
910250..R	H07V-R 25	see colour list	9,2	240,0	363
910350..R	H07V-R 35	see colour list	10,2	336,0	510
910500..R	H07V-R 50	see colour list	12,3	480,0	700
910700..R	H07V-R 70	see colour list	14,5	672,0	960
910950..R	H07V-R 95	see colour list	16,5	912,0	1295
911200..R	H07V-R 120	see colour list	18,5	1152,0	1590
911500..R	H07V-R 150	see colour list	21,0	1440,0	2085
911850..R	H07V-R 185	see colour list	24,0	1776,0	2450
912400..R	H07V-R 240	see colour list	27,5	2304,0	3160