



conductor material:	bare Cu conductor, class 2 = stranded
insulation:	PVC, compound T11
core colour:	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 U₀/U:	450/750 V
test voltage:	2500 V
min. bending radius, fixed installation:	6 x cable \varnothing
Max, permitted conductor temperature:	70°C
temperature range, moved:	5 up to +70°C
temperature range, fixed:	-5 up to +70°C
flame retardant:	VDE 0482-332-1-2 / IEC IEC 60332-1-2
CPR-performance:	Eca

application: For laying in pipes on top of or under plaster and in closed installation ducts and for internal wiring of machinery, switchgear and distributor systems. 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.*



SPEZIALKABEL / SPEZIALLEITUNGEN

H07V-R

*PVC insulated wire
acc. to EN 50525-2-31*

KENEX PART NUMBER	NUMBER CORES X CROSS SECTION MM²	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