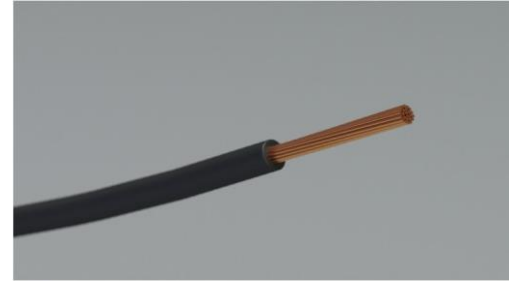


Conformity:

EN 50525-2-31

PN-87/E-90054



Application:

Cables for general use : for laying on constantly in the dry areas under and on the plaster to secure permanent connections inside devices and indoor or outdoor lighting fixtures, styling in the tubes installation surface mounted or embedded therein or similar closed systems , for example . circuits signaling or control .

Make: Copper, stranded class 5 ; insulation polyvinyl chloride (PVC) .

Technical Details:

Lead operating temperature: 70°C

Working voltage: 300/500V

Voltage test : 2000 V

Cable type	Diameter (mm ²)	Nominal thickness of insulation (mm)	Approximate diameter cable (mm)	Approximate cable mass (kg/km)	Max.lead resistane with. 20°C (Q/km)	
					Cu	CuSn
LgY (H05V-K)	0,5	0,6	2,1	9	39,0	40,1
LgY (H05V-K)	0,75	0,6	2,3	11	26,0	26,7
LgY (H05V-K)	1	0,6	2,4	14	19,5	20,0