



PVC

2.5
mm²6.0
mm²

new

speaker cable - fresh-watertight

2 x 2.5 / 6.0 mm² - PVC

- freshwater-tight due to special PVC for core insulation and jacket
- for use in soil, fresh water and concrete
- AF PVC jacket according to HD 603 S1/A3; 2007/04 DMV5, DMV6 and DMV18
- jacket with shore-hardness A90, pressure extruded
- extreme low heat of combustion (LHC)
- by a tubular overall jacket
- fine stranded bare copper wires

The SCY2025WT and SCY2060WT speaker cables have been specially developed for permanent installation in fresh water or in the ground. This has been achieved by using our waterproof PVC compound. The PVC of the core insulation and the outer sheath fulfil all the requirements of standard HD 603 S1/A3:2007-04 type DIV 4, while the outer sheath also fulfils classes DMV 5, DMV 6 and DMV 18 of standard HD 603 S1/A3 and an increased fire load and flame resistance in accordance with IEC 60332-1. Thanks to the extended operating temperature range of -30°C to +80°C, these loudspeaker cables are ideally suited for permanent outdoor installation.

design

conductor	stranded bare copper
core insulation	special PVC, acc. to HD 603 S1 type DIV4
core arrangement	2 cores twisted to a pair
outer jacket	AF-PVC according to HD 603 S1/A3; 2007/04 DMV5, DMV6 and DMV18; shore hardness A90, pressure extruded, round, black RAL 9000

electric

insulation resistance	> 200 MΩ x km
test voltage	4500 V
max. operating voltage	300 V

mechanics

min. bending radius	15x overall diameter
working temperature	-30°C / +80°C
flame retardancy	acc. to IEC60332-1

order code	no. of cores x cross section mm ²	cond. construction mm	conductor resistance Ω/km	outer Ø mm	cable color	weight kg/m
SCY2025WT	2 x 2.5	50 x 0.25	7.3	9.0	black	0,13
SCY2060WT	2 x 6.0	84 x 0.30	3.0	12.4	black	0,25

technical specifications are subject to change