

GAALNET® H05VVH2-F

ELETTROTEK KABEL® GAALNET® H05VVH2-F

Construction:

Conductor:	flexible plain annealed copper conductor Cl. 5, acc. to IEC 60228
Insulation:	PVC type T11
Colour cores:	acc. to HD 308 S2
Stranding:	cores laying parallel
Outer sheath:	black (similar RAL 9005) or white (similar RAL 9010), PVC type TM2

Resistance:



Fire and flame retardant acc. to:
IEC 60332-3, CEI 20-22 II
IEC 60332-1-2, CEI 20-35

Technical data:

Nominal voltage:	U ₀ /U 300/500 V
Test voltage:	2,5 kV
Temperature range	-10°C up to +70°C
Min. bending radius:	10 x d
Insulation resistance:	20 MΩm/km

Features:

insulation and jacket acc. to CEI 20-11
compound lead free acc. to CEI 20-52
RoHS and CE approval



Part no.	No. of cores x cross section n x mm ²	Outer-Ø ca. mm ± 10%	Copper weight kg/km	Cable weight approx. kg/km
87040D.3020M05	2 x 0,5	3,2 x 5,2	9,6	28
87040D.3020M07	2 x 0,75	3,5 x 5,5	14,4	37
87040D.3020M10	2 x 1	6,5 x 4,3	19,2	48

*The point inside the part number refers to the different colors in which outer sheath can be produced. Each color has different letter.

Other dimension and colours available on request.