



Halogen-free cables - H05Z-U/H07Z-U single cores



Technical attributes

Standards	according to DIN VDE 0812
Conductor material	Cu, bare
Conductor type	conductors blanc
Conductor standard	DIN VDE 0295
Conductor category	1, 2, 5
Outer sheath	halogen-free
Outer sheath colour	various
Temperature range min., fixed installation	-40 °C
Temperature range max., fixed installation	+90 °C
Nominal voltage U ₀ /U	H05... = 300/500 V H07... = 450/750 V V
RoHS-compliant	yes
halogen-free	

Description

In dry conditions to lay the pipe on, under or over plaster, on suitable insulators without pipe for wiring of lighting fixtures, appliances, switchgear and distribution in buildings with high personal and / or of valuables as well as in transport.

Note

single cores

Product table

product number	product name	halogen-free	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01617004	H07Z-U 1,5 bk		18,00	15,00	3,30	black
01617023	H07Z-U 1,5 bn		18,00	15,00	3,30	brown
01617024	H07Z-U 1,5 bu RAL5015		18,00	15,00	3,30	RAL 5015 blue
01617025	H07Z-U 1,5 gn/ye		18,00	15,00	3,30	green/yellow
01617026	H07Z-U 1,5 rd		18,00	15,00	3,30	red
01617005	H07Z-U 2,5 bk		27,00	25,00	3,70	black
01617021	H07Z-U 2,5 bu RAL5015		27,00	25,00	3,70	RAL 5015 blue
01617022	H07Z-U 2,5 gn/ye		27,00	25,00	3,70	green/yellow
01617029	H07Z-U 2,5 bn		27,00	25,00	3,70	brown
01617006	H07Z-U 4 bk		45,00	40,00	4,20	black
01617027	H07Z-U 4 gn/ye		45,00	40,00	4,20	green/yellow
01617007	H07Z-U 6 bk		65,00	58,00	4,70	black
01617008	H07Z-U 10 bk		103,00	96,00	5,80	black
01617009	H07Z-U 16 bk		162,00	154,00	7,40	black



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01617010	H07Z-R 25 bk		245,00	240,00	9,20	black
01617011	H07Z-R 35 bk		310,00	336,00	10,40	black
01617012	H07Z-R 50 bk		450,00	480,00	12,20	black
01617013	H07Z-R 70 bk		640,00	672,00	14,40	black
01617014	H07Z-R 95 bk		880,00	912,00	16,00	black
01617015	H07Z-R 120 bk		1185,00	1152,00	18,20	black
01617016	H07Z-R 150 bk		1350,00	1500,00	20,20	black
01617017	H07Z-R 185 bk		1670,00	1850,00	22,70	black
01617018	H07Z-R 240 bk		2270,00	2400,00	25,50	black
01617019	H07Z-R 300 bk		3200,00	2880,00	28,30	black
01617020	H07Z-R 400 bk		4200,00	3840,00	32,30	black

