

FLXCABLE 7

25 W/m



Technical data

Voltage	230 V ~ 50 Hz
Cable diameter	Ø7 mm
Insulation inner sheath	Teflon, FEP
Authorisation	CE, VDE (heating cable)
Cable buildup	2 conductors + ground shield
Ground shield	Tinned copper
Outer sheath	PVC
Max. temp. on cable	90 °C
Building height	min. 30 mm
Warranty	10 years
Standard	EN60800
Resistance tolerance	-5 %/+10 %
Length tolerance	+/- 2 %



Item	Type	Description	Power	Current	Resistance
50732009	FLX70E25-0230	Ø7 mm heating cable 25 W/m 9.4 m	230 W	1.0 A	226 Ω
50732018	FLX70E25-0470	Ø7 mm heating cable 25 W/m 18.7 m	470 W	2.0 A	113 Ω
50732022	FLX70E25-0580	Ø7 mm heating cable 25 W/m 22.8 m	580 W	2.5 A	92 Ω
50732028	FLX70E25-0700	Ø7 mm heating cable 25 W/m 28.5 m	700 W	3.1 A	75 Ω
50732037	FLX70E25-0940	Ø7 mm heating cable 25 W/m 37.5 m	940 W	4.1 A	56 Ω
50732045	FLX70E25-1140	Ø7 mm heating cable 25 W/m 45.0 m	1140 W	4.9 A	47 Ω
50732056	FLX70E25-1380	Ø7 mm heating cable 25 W/m 56.0 m	1380 W	6.0 A	38 Ω
50732062	FLX70E25-1540	Ø7 mm heating cable 25 W/m 62.0 m	1540 W	6.7 A	34 Ω
50732080	FLX70E25-1970	Ø7 mm heating cable 25 W/m 80.0 m	1970 W	8.6 A	27 Ω
50732095	FLX70E25-2370	Ø7 mm heating cable 25 W/m 95.0 m	2370 W	10.3 A	22 Ω
50732110	FLX70E25-3010	Ø7 mm heating cable 25 W/m 110.0 m	3010 W	13.1 A	18 Ω
50732135	FLX70E25-3410	Ø7 mm heating cable 25 W/m 135.0 m	3410 W	14.8 A	16 Ω

Description

Robust cable for indoor and outdoor use. Indoors the cable is used for molding in concrete. Outdoors the cable is used in open air, in gutters, on roof surfaces and the like. Correctly installed outdoor heating cables can prevent melting water damage on buildings.

Product program of 234 W to 3407 W, with products in 12 sizes.

Shielded 2-conductor heating cable.

EN60800 class M1, IPX7, CE.

Min. 5 °C cable temperature during instalation.