

>> GHFC

GHFC gel H-frame closure는 H-frame 압축 커넥터로 만든 저전압 케이블 탭과 스플라이스를 절연하고 환경적으로 밀봉할 수 있는 빠르고 간단한 방법을 제공합니다.

TE의 혁신적인 Sealing Gel을 활용해 수분 침투, 부식, 오염으로부터 연결부를 보호합니다.

① 제품 특징



- ✓ Tyco Electronics 직접생산제품 (수입완제품)
- ✓ Underground Splicing
 - ANSI C119.1 -1986
 - Fungus Resistance
 - ASTM G -21
- ✓ 사용온도 : -40°C~95°C
- ✓ 지하에 직접 매설 가능
- ✓ 자외선, 마찰 및 진동에 강함

📄 제품 규격 [GHFC]

구분	메인(mm)	탭(mm)
GHFC-1-90	16 ~ 35	2.5 ~ 10
GHFC-2-90	35 ~ 70	2.5 ~ 16
GHFC-2.5-90	50 ~ 95	16 ~ 85
GHFC-3-90	185	95

사용전선 규격은 제조사 및 종류에 따른 차이가 있을 수 있습니다.

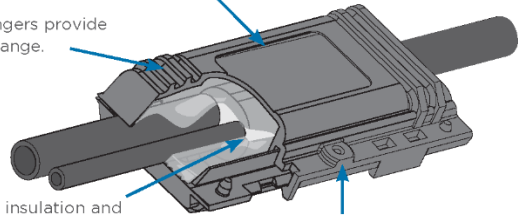
Gel H-Frame Closure - 1000V (GHFC)



The low-voltage H-frame closure is ideal for both underground and overhead applications and is especially useful for street lighting applications

Molded cover of UV stable, impact resistant polypropylene provides rugged protection for underground or overhead applications.

Frangible fingers provide wide cable range.



Silicone gel is high dielectric insulation and provides constant pressure on cable and connector to provide waterseal. PowerGel sealing gel is specially formulated for high temperature environments.

Snap-lock ensures that cover remains closed.

TESTING

TE's GHFC gel H-frame closure has been tested to and meets the following requirements:

Testing	Test Conditions
Underground Splicing	ANSI C119.1 - 1986
Fungus Resistance	ASTM G - 21

PRODUCT SELECTION INFORMATION

Description	Conductor Size (AWG/mm ²)			Standard Package
	Main	Die	Tap	
GHFC - 1 - 90	#6 - #2 (16 - 35)	#14 - #8 (2.5 - 10)	"BG"	10 each
GHFC - 2 - 90	#2 - 2/0 (35 - 70)	#14 - #6 (2.5 - 16)	"O"	10 each
GHFC - 2.5 - 90	1/0 - 4/0 (50 - 95)	#6 - 3/0 (16 - 85)	"D"	30 each
GHFC - 3 - 90	350 (185)	#4/0 (95)	"N"	6 each

ORDERING INFORMATION

Select the appropriate catalog number. Selections are based on typical dimensions for low-voltage, insulated cable and connectors. Approved connectors include, but are not limited to:

Product	Approved Connectors
GHFC - 1 - 90	Homac UB214; T&B 63105; Blackburn WR9; Burndy YPC2A8U
GHFC - 2 - 90	Homac OB22, OB44, OB102, OB103; Burndy YHO - 1, YHO - 2, YHO100, YHO125, YHO150; Blackburn WR139, WR159, WR179, WR199; ILSCO AH1; T&B 63110; UTILCO HT1, HT2

TEST REPORT

Related Product Information: EDR-5264 Test Report

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FOR MORE INFORMATION: TE Technical Support Centers

USA:	+ 1 800 327 6996
France:	+ 33 380 583 200
UK:	+ 44 0870 870 7500
Germany:	+ 49 896 089 903
Spain:	+ 34 916 630 400
Italy:	+ 39 333 250 0915
Benelux:	+ 32 16 508 695
Canada:	+ 1 (905) 475-6222
Mexico:	+ 52 (0) 55-1106-0800
Latin/S. America:	+ 54 (0) 11-4733-2200
China:	+ 86 (0) 400-820-6015