

H Series

- spring system with connector plug (patented)
- Easy Bridge cross connection system (patented)
- available in grey
- maximum operating temperature 100°C



SOME EXAMPLES OF CONNECTORS MOUNTED ON THE RELEVANT TERMINAL BLOCK



The /GR tag indicates the grey version.

grey version

(Ex)i version

TECHNICAL CHARACTERISTICS

function/type	
rated cross-section	(mm²)
connecting capacity flexible rigid	(mm²)
max. flexible with ferrule (mm²) -	
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL
(Ex e) rated voltage ☐ / ~	(V)
rated impulse withstand voltage / pollut	ion degree
insulation stripping length	(mm)
tightening torque value (test / max)	(Nm)
height / width / thickness	
height / width / thickness	` TH/35 15 mm
height / width / thickness	☐ G32

APPROVALS

ACCESSORIES	
End sections	grey blue
"Easy Bridge" (PTC) cross connection (intrinsically IPXXB protected once mounted) Available also in coloured version (PTP) Ref. p. 130	
Rated current carrying capacity of jumper	(A)
Cross connection identification strip (100 mm)	green
Multiple common bar	250 mm
Shunting screw and sleeve	
Coloured partition	red, green, white
Cross connection barrier	red
Test plug socket	
Test plug	
Modular test plug	
End section for modular test plug	
Protection cover for	10-pole shanks
Numbering strip	
Screwdriver for activation of the spring	
Marking tag	printed or blank
End bracket	

For the isolation figures with cross connections refer to the table on page 131

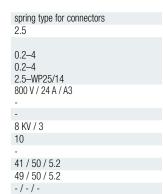


(*) with end plate interposed also on the

(**) dimensions with inserted connector









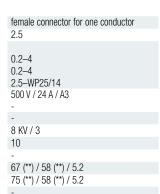
Туре	Cat. No.
HVPC.2/PT/GR	HVP301GR
PTC/03/02 poles PTC/03/03 poles PTC/03/05 poles PTC/03/10 poles PTC/03/00 (47 poles)	PTC0302 PTC0303 PTC0305 PTC0310 PTC0300
24 PTC/SP	PTC0990
-	1100330
- DFH/1	DH01
-	יו טחט
-	
SDD/1 SDH/5	DD001 DH005
SH5/PT	DH501
CNU/8/51	NU0851
CCH/2.5-4	CCH02
CNU/8/51	NU0851
BTU for PR/DIN and PR/3 BTO BT/3 for PR/3 only	BT005 BT007 BT003



The CHP.2/GR and CHP.2D/GR connectors are equipped with two integrated polarisers for each pole. The polarisers can be cut with the aid of a simple cutter to enable insertion of the connectors in the specific seats of the HVPC.2/GR terminal blocks



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IVEUR	A. C.
Туре	Cat. No.
CHP.2/PT/GR	HVP901GR
PTC/03/02 poles PTC/03/03 poles PTC/03/05 poles PTC/03/10 poles PTC/03/00 (47 poles)	PTC0302 PTC0303 PTC0305 PTC0310 PTC0300
PTC/SP	PTC0990
- DEII/4	DHO4
DFH/1	DH01
SDD/1	DD001
SDH/5 SH5/PT	DH005 DH501
CNU/8/51 CCH/2.5-4	NU0851 CCH02
CNU/8/51	NU0851
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CHP.2D/GR

	01111227		HVP910GF
Į		Gal. IVG.	IIVI ƏTUUI
	CHP.2D	(Ex)i	
		Čat. No.	HVP91

female connector for two conductors
2.5
0.2–4
0.2–4
2.5-WP25/14
500 V / 24 A / A3
-
-
8 KV / 3
10
-
67 (**\ / 50 (**\ / 5.2

67 (**) / 58 (**) / 5.2 75 (**) / 58 (**) / 5.2



Туре	Cat. No.
CHP.2D/PT/GR	HVP911GR
PTC/03/02 poles PTC/03/03 poles PTC/03/05 poles PTC/03/10 poles PTC/03/00 (47 poles) 24	PTC0302 PTC0303 PTC0305 PTC0310 PTC0300
PTC/SP	PTC0990
DFH/1	DH01
SDD/1	DD001
SDH/5 SH5/PT	DH005 DH501
- CNU/8/51	NU0851
CCH/2.5-4 CNU/8/51	CCH02 NU0851
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