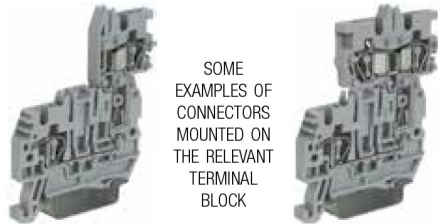


H Series

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



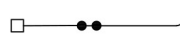
The /GR tag indicates the grey version.

(*) with end plate interposed also on the connector
(**) dimensions with inserted connector

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

grey version	
(Ex)i version	
TECHNICAL CHARACTERISTICS	
function/type	
rated cross-section	(mm ²)
connecting capacity	
flexible	(mm ²)
rigid	(mm ²)
max. flexible with ferrule (mm ²) - ferrule type	
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 / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / max)	(Nm)
height / width / thickness	TH/35 7.5 mm
height / width / thickness	TH/35 15 mm
height / width / thickness	G32

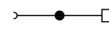
HVPC.2/GR	Cat. No. HVP300GR
HVPC.2 (Ex)i	Cat. No. HVP305



spring type for connectors	2.5
flexible	0.2-4
rigid	0.2-4
max. flexible with ferrule	2.5-WP25/14
rated voltage / rated current / gauge	800 V / 24 A / A3
rated voltage / rated current / AWG	-
(Ex e) rated voltage	-
rated impulse withstand voltage / pollution degree	8 KV / 3
insulation stripping length	10
tightening torque value (test / max)	-
height / width / thickness	41 / 50 / 5.2
height / width / thickness	49 / 50 / 5.2
height / width / thickness	- / - / -



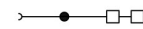
CHP.2/GR	Cat. No. HVP900GR
CHP.2 (Ex)i	Cat. No. HVP905



female connector for one conductor	2.5
flexible	0.2-4
rigid	0.2-4
max. flexible with ferrule	2.5-WP25/14
rated voltage / rated current / gauge	500 V / 24 A / A3
rated voltage / rated current / AWG	-
(Ex e) rated voltage	-
rated impulse withstand voltage / pollution degree	8 KV / 3
insulation stripping length	10
tightening torque value (test / max)	-
height / width / thickness	67 (**)/ 58 (**)/ 5.2
height / width / thickness	75 (**)/ 58 (**)/ 5.2
height / width / thickness	- / - / -



CHP.2D/GR	Cat. No. HVP910GR
CHP.2D (Ex)i	Cat. No. HVP915



female connector for two conductors	2.5
flexible	0.2-4
rigid	0.2-4
max. flexible with ferrule	2.5-WP25/14
rated voltage / rated current / gauge	500 V / 24 A / A3
rated voltage / rated current / AWG	-
(Ex e) rated voltage	-
rated impulse withstand voltage / pollution degree	8 KV / 3
insulation stripping length	10
tightening torque value (test / max)	-
height / width / thickness	-
height / width / thickness	-
height / width / thickness	-



UL and cUL pending

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	

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

Type	Cat. No.
CHP.2/PT/GR	HVP901GR
PTC/03/02 poles	PTC0302
PTC/03/03 poles	PTC0303
PTC/03/05 poles	PTC0305
PTC/03/10 poles	PTC0310
PTC/03/00 (47 poles)	PTC0300
24	
PTC/SP	PTC0990
-	-
DFH/1	DH01..
-	-
SDD/1	DD001
SDH/5	DH005
SH5/PT	DH501
-	-
CNU/8/51	NU0851
CCH/2.5-4	CCH02
CNU/8/51	NU0851
-	-

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