

H Series

- for female connectors pitch 5.08 mm – on two levels
- mounting onto PR/3-type rails conforming to IEC 60715 standard, TH/35 type
- double possible insertion of the patented "Easy Bridge" multi-polar connection system - PTC cross connection, on each of the two levels
- available in the standard version (grey) or in a version appropriate for use with "intrinsically safe" (Ex)i circuits (blue), where indicated
- maximum operating temperature 100°C



The /GR tag indicates the grey version.

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

APPROVALS

ACCESSORIES

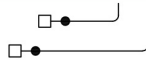
End sections	grey beige blue
Permanent cross connection (intrinsically IPXXB protected once mounted)	
Rated current carrying capacity of jumper	(A)
Multiple common bar	250 mm
Shunting screw and sleeve	
Coloured partition	red, green, white
Cross connection barrier	red
Test plug socket	
Test plug	
Modular 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	

HCD.1/GR

Cat. No. **HC200GR**

HCD.1 (Ex)i

Cat. No. **HC210**



2 level feed-through with 2 screw connections and 2 pins for connectors
1.5

0.2-2.5	
0.2-2.5	
1.5-WP15/14	
320 V / 12 A / B2	
300 V / 12 A / 26-14 AWG	
-	
6 kV / 3	
10	
-	
59 / 72 / 5.08	
67 / 72 / 5.08	
- / - / -	



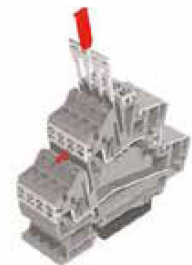
Type

HCD.1/PT/GR	HC201GR
HCD.1/PT(Ex)i	HC211
PTC/2/02 poles	PTC0202
PTC/2/03 poles	PTC0203
PTC/2/05 poles	PTC0205
PTC/2/10 poles	PTC0210
PTC/2/00 (50 poles)	PTC0200
24	
-	
DFU/7	DU07..
DFM/500	DF500
-	
-	
-	
-	
VPC/VT	VP102
CNU/8/51	NU0851
CCH/2.5-4	CCH02
CNU/8/51	NU0851
BT0	BT007
-	
BT/3 for PR/3 only	BT003

Catalog No.

CPF5.08-2	2
CPF5.08-3	3
CPF5.08-4	4
CPF5.08-5	5
CPF5.08-6	6
CPF5.08-7	7
CPF5.08-8	8
CPF5.08-9	9
CPF5.08-10	10
CPF5.08-11	11
CPF5.08-12	12
CPF5.08-13	13
CPF5.08-14	14
CPF5.08-15	15
CPF5.08-16	16

detail of PTC jumper with DFM/500 barriers, CNU/8/51 numbering strips and VPC/VT lug protection covers



detail with 5.08 mm female connectors inserted on the two levels and the lug protection covers raised



Female connectors, 90°-5.08 mm pitch and with a number of poles from 2 to 16, are available. The connector can be easily inserted until it reaches its blocking position, guaranteeing optimum connection onto the male contact. In this position the connector is hooked onto the insulating body with the holding tooth with which it is fitted.

VPC/F02 - 2 poles	Cat. No.	VP902
VPC/F03 - 3 poles	Cat. No.	VP903
VPC/F04 - 4 poles	Cat. No.	VP904
VPC/F05 - 5 poles	Cat. No.	VP905
VPC/F06 - 6 poles	Cat. No.	VP906
VPC/F07 - 7 poles	Cat. No.	VP907
VPC/F08 - 8 poles	Cat. No.	VP908
VPC/F09 - 9 poles	Cat. No.	VP909
VPC/F10 - 10 poles	Cat. No.	VP910
VPC/F11 - 11 poles	Cat. No.	VP911
VPC/F12 - 12 poles	Cat. No.	VP912
VPC/F13 - 13 poles	Cat. No.	VP913
VPC/F14 - 14 poles	Cat. No.	VP914
VPC/F15 - 15 poles	Cat. No.	VP915
VPC/F16 - 16 poles	Cat. No.	VP916