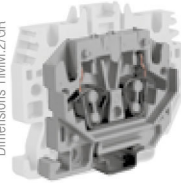


HPP Series

mini spring-clamp terminal blocks

- colour: grey RAL 7035
- UL94V-0
- mounting onto PR/2 rails, TH/15 type
- available in the standard version (grey RAL 7042) or in a version appropriate for use with "intrinsically safe" (Ex) i circuits (blue)
- maximum operating temperature 100°C
- INERIS 16 ATEX 9002U Ex e Ex and I M2 Ex e I Mb II 2G Ex e IIC Gb certificate of operating temperature: -40 – +80 °C
- CoC IECEx INE 16.0032U

Dimensions HMM 2/GR



Modular test plug



The /GR tag indicates the grey version.

standard version	
(Ex) 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 \square / \square / rated current	
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / max)	(Nm)
height / width / thickness	\square TH/15 5.5 mm

APPROVALS

ACCESSORIES	
End sections	grey blue
Permanent cross connection (intrinsically IPXXB protected once mounted)	
Rated current carrying capacity of jumper	(A)
Cross connection identification strip (100 mm)	green
Coloured partition	red, green, white
Numbering strip	
Screwdriver for activation of the spring	
Modular test plug	
End section for modular test plug	
Test plug	
End bracket	

HPP.2/GR	Cat. No.	HP170GR
HPP.2 (Ex)i	Cat. No.	HI132



feed-through	2.5
0.2-4	
0.2-4	
2.5-WP25/14	
800 V / 24 A / A3	
-	
630 V / 24 A	
8 KV / 3	
10	
-	
35 / 36 / 5.2	



HP.2/GR	Cat. No.	HP150GR
HP.2 (Ex)i	Cat. No.	HI130



feed-through	2.5
0.2-4	
0.2-4	
2.5-WP25/14	
800 V / 24 A / A3	
-	
630 V / 24 A	
8 KV / 3	
10	
-	
30 / 36 / 5.2	



Type	Cat. No.
HP/PT/GR	HP101GR
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
DFP/2	DFP2..
SHZ/2	SH001
CCH/2.5-4	CCH02
SDH/5	DH005
SH5/PT	DH501
SDD/1	DD001
BT/2 for PR/2 only	BT006

Type	Cat. No.
HPV/PT/GR	HV111GR
-	
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
DFP/2	DFP2..
SHZ/2	SH001
CCH/2.5-4	CCH02
SDH/5	DH005
SH5/PT	DH501
SDD/1	DD001
BT/2 for PR/2 only	BT006

In electrical panels where the spaces are particularly limited and in any case when a high wiring density is required, Cabur proposes, also for the connection with spring technology, a series of mini terminal blocks, for conductors up to 4 mm². The range comprises three versions, for panel mounting (fixing with screw or clip) and for mounting on 15 mm PR/2 guide, according to IEC 60715. The particular conformation of the insulating body of the three types of terminal blocks enables snap-in coupling of each of them, including between terminal blocks of different types, in order to ensure the maximum flexibility of use.

SUGGESTED COMPOSITION: for mounting terminal boards made up of **HPP.2/GR** terminal blocks a conformation of the terminal board of four **HP.2/GRs** for every **HPP.2/GR** is recommended. If instead it is necessary to remove the terminal board thus made up from the guide, it is recommended to separate units made up of a **HPP.2/GR** and remove one at a time, with the aid of an opportune screwdriver (CCH/2,5-4), acting in the specific slots.