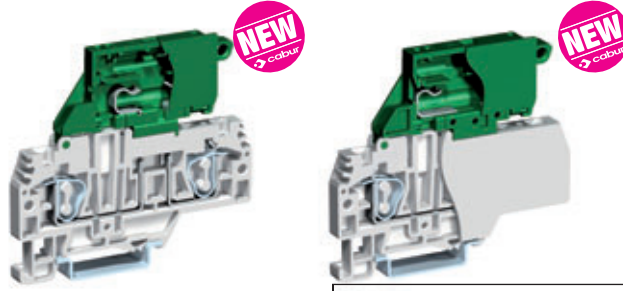


H Series

with polyamide insulating body

- mounting onto PR/3, TH/35 type rails, according to IEC 60715 Std.
- for $\varnothing 5 \times 20$ mm fuses or $\varnothing 6,3 \times 32$ mm fuses (supplied separately) with possibility to detect the fuse-blowout status, by means of a LED micro-circuit (CIL...)
- available in grey (RAL 7042) colour
- "Easy bridge" jumpering system: double insertion possibility of PTC multi-pole cross-connections, without the need of an insulating protection
- coupling possibility with all HMM.4...terminal blocks



PTC jumper configurations					
SINGLE OR PARALLEL EXTENDING	POLE SKIPPING	ADJACENT WITHOUT BARRIER	ADJACENT WITH BARRIER	STAGGERED MODE	PARALLEL SKIPPING

Tensione di isolamento nelle suddette configurazioni (V) sec. IEC 60947-7-1					
500	500		500 (*)	500	500

The /GR tag indicates the grey colour version.

grey version	
CARATTERISTICHE TECNICHE	
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
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
altezza / larghezza / spessore	G32

APPROVALS

ACCESSORIES	
End sections	grey beige
Permanent cross connection (intrinsically IPXXB protected once mounted)	
Rated current carrying capacity of jumper	(A)
Cross connection identification strip (100 mm)	
Multiple common bar	250 mm
Shunting screw and sleeve	
Coloured partition	red, green, white
Spina di derivazione	
Fusibile miniatura	$\varnothing 5 \times 20$ mm
Elemento conduttore	$\varnothing 5 \times 20$ mm
Lampada al neon	$\varnothing 6 \times 26$ mm
LED circuit composed by:	
- 2 contacts	
- 1 micro-circuit	
- 1 transparent cover	
Terminal block with LED 12 ÷ 48 V non polarised micro-circuit	
Terminal block with LED 115 ÷ 230 V non polarised micro-circuit	
Numbering strip	
Screwdriver for the activation of the spring	
Marking tag	printed or blank
End bracket	
Mounting rail	
according to IEC 60715 Std.	

HFR.4/M/GR	Cat. No. HF310GR
$\varnothing 5 \times 20$ mm fuse-holder	4
0,2 ÷ 6	
0,2 ÷ 6	
4 - WP40/16	
500 V / 6,3 A (10 A con CO/5) / A4	
-	
4 kV / 3	
13	
-	
70 / 78 / 6,2	
78 / 78 / 6,2	
- / - / -	

KEMA-KEUR, UL pending

HFR.4/GR	Cat. No. HF210GR
$\varnothing 6,3 \times 32$ mm fuse-holder	4
0,2 ÷ 6	
0,2 ÷ 6	
4 - WP40/16	
500 V / 10 A / A4	
-	
4 kV / 3	
13	
-	
70 / 78 / 8,2	
78 / 78 / 8,2	
- / - / -	

KEMA-KEUR, UL pending

(*): Only for the connection of max. two adjacent terminal blocks
It is possible to cross-connect terminal block HFR.4/M/GR also with types HMM.4/... positioned immediately adjacent

Type	Cat. No.
HFR.4/PT/GR	HF211GR
-	
PTC/5/02 poli	PTC0502
PTC/5/03 poli	PTC0503
PTC/5/05 poli	PTC0505
PTC/5/10 poli	PTC0510
PTC/5/00 (40 poli)	PTC0500
32	
PTC/SP	PTC0990
-	
DFH/4	DH04..
SDD/1	DD001
F5/...	FN...
CO/5	VL103
CIL/HFR/M/12-48	HF518M
CIL/HFR/M/115-230	HF510M
HFR.4/M/GR/C12-48	HF918MGR
HFR.4/M/GR/C115-230	HF910MGR
CNU/8/61	NU0861
CCH/2,5-4	CCH02
CNU/8/51	NU0851
-	
BTU per PR/DIN e PR/3	BT005
BTO	BT007
BT/3 solo per PR/3	BT003
-	
PR/3/AC in acciaio	PR003
PR/3/AS idem con asole	PR005

Type	Cat. No.
HFR.4/PT/GR	HF211GR
-	
PTC/5/02 poli (*)	PTC0502
32	
PTC/SP	PTC0990
-	
-	
SDD/1	DD001
-	
-	
LSN	FL202
CIL/HFR/M/12-48	HF518
CIL/HFR/M/115-230	HF510
HFR.4/GR/C12-48	HF918GR
HFR.4/GR/C115-230	HF910GR
CCH/2,5-4	CCH02
-	
-	
BTU per PR/DIN e PR/3	BT005
BTO	BT007
BT/3 solo per PR/3	BT003
-	
PR/3/AC in acciaio	PR003
PR/3/AS idem con asole	PR005