

# Standard terminal blocks

## Compression clamp

DIN 1 - 3

Test connector : See Accessories section

End stop	th. 9 mm	<b>BADL V0</b>	<b>0199 408.02</b>
End stop	th. 9,1 mm	<b>BAM</b>	<b>0103 002.26</b>
Rail	35 x 7,5 x 1	<b>PR30</b> prepunched	<b>0173 220.05</b>
Rail	35 x 15 x 2,3	<b>PR4</b>	<b>0168 500.12</b>
Rail	35 x 15 x 1,5	<b>PR5</b> prepunched	<b>0101 598.26</b>
Rail	32 x 15 x 1,5	<b>PR1Z2</b>	<b>0163 050.04</b>

Other end stops and rails : See Accessories section

## Characteristics

### Wire size

		IEC	UL	CSA
		NFC DIN		
Compression	Solid wire	0,5-10 mm <sup>2</sup>	24-8 AWG	24-8 AWG
End stop	Stranded wire	0,5-6 mm <sup>2</sup>	24-8 AWG	24-8 AWG

### Voltage

	800 V	600 V	600 V
Rated			
Pulse	8 kV		
Pollution degree	3		

### Current

	41 A	50 A	55 A
Rated			

### Wire size

Rated / Gauge	6 mm <sup>2</sup> / A5	8 AWG	8 AWG
Wire stripping length	Recomm. Screwdriver	Recomm. torque	Protection
12 mm	4-5 mm	0,8-1 Nm	IP 20
.47"	.157"- .197"	7.1-8.9 lb.in.	NEMA 1

## Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

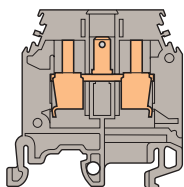
**BJDP1** permits the interconnection with a terminal block series "M" spacing 16 mm.

**BJDP3** permits the interconnection with a terminal block series "M" spacing 12 mm.

**BJDP5** permits the interconnection with a terminal block series "M" spacing 10 mm.

## M 6/8.2A.G

Spacing 8 mm - 0,05 (.315")

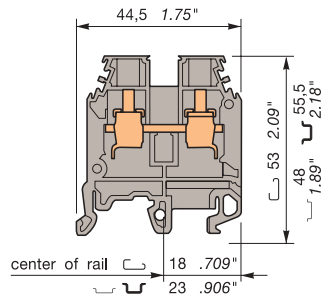


Grey 0115 672.24

Standard 8 mm block with a partition and a central quick-connect output for 2,8 x 0,8 mm series 110 tabs.

## M 6/8...

Spacing 8 mm - 0,05 (.315")



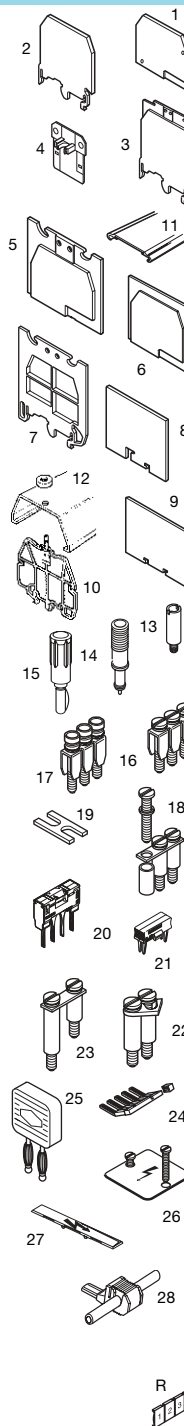
Standard 8 mm block.

0115 118.11

Color	Type	Part numbers
<i>Standard block</i>		
Grey	<b>M 6/8</b>	<b>0115 118.11</b>
Blue	<b>M 6/8.N</b>	<b>0125 118.13</b>
Orange	<b>M 6/8</b>	<b>0105 004.22</b>
Yellow	<b>M 6/8</b>	<b>0105 118.20</b>
Beige V0	<b>M 6/8.V0</b>	<b>0195 118.12</b>
Blue V0	<b>M 6/8.N.V0</b>	<b>0199 003.27</b>



## Accessories



Type	Part numbers
<b>1</b> End section	grey <b>FEM6</b> th. 2,8 mm <b>0118 368.16</b> blue <b>FEM6</b> th. 2,8 mm <b>0128 368.10</b> orange <b>FEM6</b> th. 2,8 mm <b>0103 126.16</b> yellow <b>FEM6</b> th. 2,8 mm <b>0103 062.21</b> green <b>FEM6</b> th. 2,8 mm <b>0103 125.15</b> white <b>FEM6</b> th. 2,8 mm <b>0103 312.20</b> beige <b>FEM6 V0</b> V0 th. 2,8 mm <b>0198 368.17</b> blue <b>FEM6 V0</b> V0 th. 2,8 mm <b>0199 302.07</b> yellow <b>FEM6 V0</b> V0 th. 2,8 mm <b>0199 305.02</b>
<b>2</b> End section	grey <b>FEM61</b> (3) th. 3,0 mm <b>0114 776.23</b>
<b>3</b> End section	grey <b>FEM6C</b> (3) th. 3,0 mm <b>0114 777.24</b>
<b>4</b> Separator end section	grey <b>SCM6</b> th. 3,0 mm <b>0113 003.10</b> blue <b>SCM6</b> th. 3,0 mm <b>0123 003.12</b> beige <b>SCM6 V0</b> V0 th. 3,0 mm <b>0193 003.11</b>
<b>5</b> Separator end section	grey <b>SCF6</b> th. 3,0 mm <b>0118 707.03</b> blue <b>SCF6</b> th. 3,0 mm <b>0128 707.05</b> beige <b>SCF6 V0</b> V0 th. 3,0 mm <b>0198 707.04</b>
<b>6</b> Separator end section	grey <b>SCF61</b> th. 3,0 mm <b>0114 202.25</b>
<b>7</b> Separator end section	grey <b>SCFM6</b> (3) th. 3,0 mm <b>0114 825.05</b>
<b>8</b> Separator end section	grey <b>SCFEX1</b> (3) th. 2,4 mm <b>0103 619.04</b>
<b>9</b> Separator end section	grey <b>SCFEX3</b> (3) th. 2,4 mm <b>0103 620.01</b>
<b>10</b> Separator end section (for cover CPV)	grey <b>SCFCV1-2</b> th. 3,0 mm <b>0116 795.11</b> beige <b>SCFCV1-2 V0</b> V0 th. 3,0 mm <b>0196 795.12</b>
<b>11</b> Protective cover	<b>CPM</b> (for FEM6C, SCF6(V0) and SCFM6) <b>0187 312.14</b>
<b>12</b> Protective cover	<b>CPV1-2</b> (for SCFCV1-2...) <b>0176 816.12</b>
<b>13</b> Test socket	<b>AL2</b> (1) DIA. 2 mm <b>0163 043.21</b> <b>AL3</b> (1) DIA. 3 mm <b>0163 261.00</b> <b>AL4</b> (1) DIA. 4 mm <b>0163 262.01</b>
<b>14</b> Test device	<b>DCO</b> orange <b>0173 060.00</b>
<b>15</b> Test plug	<b>FC2</b> DIA. 2 mm <b>0007 865.26</b> <b>FC4</b> DIA. 4 mm <b>0167 860.01</b>
<b>16</b> Assembled jumper bar	41 A <b>BJM8</b> (1) 2 poles <b>0168 520.05</b> 41 A <b>BJM8</b> (1) 3 poles <b>0168 521.22</b> 41 A <b>BJM8</b> (1) 4 poles <b>0168 522.23</b> 41 A <b>BJM8</b> (1) 5 poles <b>0168 523.24</b> 41 A <b>BJM8</b> (1) 10 poles <b>0168 974.00</b>
<b>17</b> Assembled jumper bar (with IP20 protection)	41 A <b>BJM18</b> (1) 2 poles <b>0176 669.16</b> 41 A <b>BJM18</b> (1) 3 poles <b>0176 670.13</b> 41 A <b>BJM18</b> (1) 4 poles <b>0176 671.00</b> 41 A <b>BJM18</b> (1) 5 poles <b>0176 672.01</b> 41 A <b>BJM18</b> (1) 10 poles <b>0176 673.02</b>
<b>18</b> Jumper bar not assembled (Post + washer + captive screw)	41 A <b>BJS8</b> (1) 20 poles <b>0174 789.05</b> 41 A <b>EV6</b> <b>0168 604.16</b>
<b>19</b> Connector plate	35 A <b>EL6</b> <b>0173 627.21</b>
<b>20</b> Screwless jumper bar orange IP 20	41 A <b>BJE8.2</b> (4) 2 poles <b>0299 712.05</b> 41 A <b>BJE8.3</b> (4) 3 poles <b>0299 713.06</b> 41 A <b>BJE8.4</b> (4) 4 poles <b>0299 714.07</b> 41 A <b>BJE8.5</b> (4) 5 poles <b>0299 715.00</b> 41 A <b>BJE8.10</b> (4) 10 poles <b>0299 720.11</b>
<b>21</b> Jumper	<b>BJB</b> <b>0199 466.23</b>
<b>22</b> Pivoting jumper bar	<b>BJP8</b> <b>0174 448.07</b>
<b>23</b> Universal jumper bar	50 A <b>BJDP1</b> (1)(2) spacing 8 <-> spacing 16 <b>0179 623.03</b> 70 A <b>BJDP3</b> (1)(2) spacing 8 <-> spacing 12 <b>0179 625.05</b> 50 A <b>BJDP5</b> (1)(2) spacing 8 <-> spacing 10 <b>0174 782.26</b>
<b>24</b> Comb type jumper bar	50 A <b>PC8</b> (4) 2 poles <b>0116 538.17</b> 50 A <b>PC8</b> (4) 10 poles <b>0163 313.24</b>
<b>25</b> Bridging plug	<b>BP8.A4</b> <b>0173 888.20</b>
<b>26</b> Protection label	<b>EP6</b> 3 blocks <b>0163 427.17</b> <b>EP8</b> 4 blocks <b>0163 428.20</b>
Screw for protection label	<b>VSP6</b> <b>0163 433.15</b>
<b>27</b> Protection label	<b>EPU6</b> <b>0107 038.25</b>
<b>28</b> IDC jumper	<b>AD2,5</b> <b>0114 205.20</b>

**R** See section on markers marking method

Note : (1) A circuit separator SC may be required with the use of these accessories. (2) See "Notes". (3) End sections and separators snapped on rails. (4) See section : "Accessories" for other configurations of poles.