

PCB Mounting Terminal Blocks — Continued

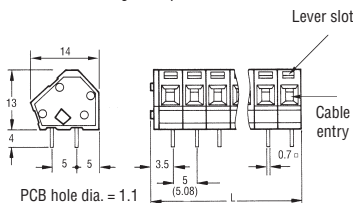
Cage Clamp 16A 5/5.08mm Pitch



$L = (\text{No. of poles } 5) + 2.3$



Cage clamp mechanism



PCB hole dia. = 1.1

- Vibration proof spring cage clamp, for fast, reliable operation
- Lever action operation by use of a screwdriver or operating tool **258-120** in the adjacent slot
- Accommodates wire strip length 5-6mm
- End stackable, by removal of one end plate
- Approvals, **UL** (10A @ 300V), **CSA** (15A @ 300V) **SEV**, **KEMA-KEUR**, **OVE**, **SEMKO**, **NEMKO**, **DEMKO** and **BV**

Maximum voltage	380V ac (Group B) 250V ac (Group C)	Cage clamp spring	Chrome nickel spring steel
Current rating	16A	Contact	Copper, tin/lead plated
Maximum temperature	105°C	Housing	Nylon 6.6
		Colour	Light grey
		Wire size	0.08-2.5mm ²

Mfrs. List No. 236402 = 258-064, 236403 = 258-076, 236404 = 258-088, 236406 = 258-090,
236408 = 258-106, 236412 = 258-118, 236332 = 258-120

CP252

Order Multiple=5

No. of Ways	Order Code	5+	50+	100+	500+	1000+
2	.258-064					
3	.258-076					
4	.258-088					
6	.258-090					
8	.258-106					

Order Multiple=1

No. of Ways	Order Code	1+	50+	100+	500+	1000+
12	.258-118					
Operating tool	258-120					

Rising Clamp Interlocking 16A
5mm Pitch

tyco / *Electronics* / **AUGAT**



- Elevator wire-clamp with Wire Guard
- Modular housing with end to end stackability for required number of ways
- Dual dovetail design
- Captive M3 screws
- **UL** and **CSA** recognised

H = 13.97, W = 10.16 Pitch = 5, Pin dia = 1.1,
PCB hole dia = 1.6

Maximum voltage	250V ac	Clamping screw	M3 steel zinc plated
Current rating	16A	Cable protector	Stainless steel
Temperature range	-30°C to 105°C	Housing	Green polyamide UL94V-0
Maximum wire range	2.5mm ²		

Mfrs. List No. 5KEV-xx, where xx = No. of ways

CP358

Order Multiple=5

No. of Ways	Length mm	Order Code	5+	50+	100+	500+	1000+
2	10	964-207					
3	15	964-219					

Rising Clamp Interlocking 16A
5mm Pitch

wieland



2.5mm²
cable entry

H = 16, W = 9.5, Pitch = 5, Pin dia = 1.1

Maximum voltage	250V ac	Clamping screw	M3 steel zinc plated
Current rating	16A	Housing	Polyamide, UL94V-0
Temperature range	-40°C to +125°C	Colour	Light grey
Rising cable clamp	Steel zinc plated	Maximum wire size	2.5mm ²

Mfrs. List No. 8191/x, where x = No. of ways

CP202

Order Multiple=5

No. of Ways	Length mm	Order Code	5+	50+	100+	500+	1000+
2	10	151-794					
3	15	151-795					
4	20.5	151-796					
6	30.5	151-797					
8	40.9	469-865					
10	50.9	469-877					
12	61.5	151-798					

45° 16A 5mm Pitch

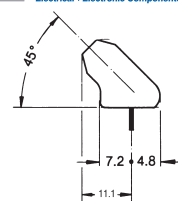


H = 13.4, W = 12 (base),
Pitch = 5, Pin dia = 1.0
PCB hole dia = 1.3



2.5mm²
cable entry

BULGIN
Electrical + Electronic Components



- Ideal for applications where space is restricted
- Cable clamping by M3 6mm screws, with captive cable protectors
- End stackable
- Approvals **UL**, **CSA** and **SEV**

Maximum voltage	380V ac	Clamp screw	Steel
Current rating	16A	Cable protectors	Phosphor bronze
Maximum temperature	100°C	Colour	Brown
Bush clamp	Brass nickel plated	Maximum wire size	2.5mm ²

Mfrs. List No. CX0300/0501 = 146-257, CX0400/0501 = 146-258, CX1200/0501 = 146-259

CP203

No. of Ways	Length mm	Order Code	1+	100+	500+	1000+
3	15	146-257				
4	20	146-258				
12	60	146-259				

Low Profile 17.5A Interlocking
5mm Pitch

IMO



- Low profile 10mm board height
- Wire guard protection
- **UL**, **CSA** & **VDE** approved

H = 10, W = 7.5, Pitch = 5, Pin Dia = 1

Rated Voltage	250V	Solid wire entry	1.5 sq mm
Maximum Voltage	415V	Screw size	M2.6
Current Rating	17.5A	Torque rating	04Nm
Temperature Range	-30 to +105°C	Colour	Dark grey
Flammability Class	UL94V-0		

CP403

No. of Ways	Mfrs. List No.	Order Code	1+	25+	100+	250+	500+
2	20.501/2SB	304-4889					
3	20.501/3SB	304-4890					
4	20.501/4SB	304-4907					
6	20.501/6SB	304-4919					
8	20.501/8SB	304-4920					
10	20.501/10SB	304-4932					

Standard Profile 24A
5mm Pitch

IMO



- Integral test probe holes
- Wire guard protection
- **UL**, **CSA** & **VDE** approved

H = 12.5, W = 9, Pitch = 5, Pin Dia = 1