



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





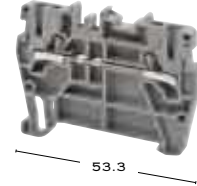
PYK SERIES

PRACTICAL SPRING CLAMP FEED THRU TERMINAL BLOCKS AND ACCESSORIES

PYK SERIES PRACTICAL SPRING CLAMP TERMINALS. SCREWDRIVER IS NOT NECESSARY TO INSTALL WIRE INTO THE TERMINAL BLOCK. SUITABLE FOR USAGE WITH OR WITHOUT FERRULES. TO MAKE CONNECTION, PUSH THE CABLE INTO THE TERMINAL.

PYK 1.5

WIDTH 4.2 MM
307 009



COLORS	TERMINALS	END PLATE
	PART NUMBER	PART NUMBER
	PYK 1.5	NPP
GREY	307 009	446 449
BLUE	307 001	446 441
GREEN	307 002	446 442
YELLOW	307 003	446 443
RED	307 004	446 444
BEIGE	307 000	446 440
	PYK 2.5	NPP
GREY	307 109	446 449
BLUE	307 101	446 441
GREEN	307 102	446 442
YELLOW	307 103	446 443
RED	307 104	446 444
BEIGE	307 100	446 440
	PYK 4	NPP
GREY	307 119	446 459
BLUE	307 111	446 451
GREEN	307 112	446 452
YELLOW	307 113	446 453
RED	307 114	446 454
BEIGE	307 110	446 450
	PYK 6	NPP
GREY	307 129	446 469
BLUE	307 121	446 461
GREEN	307 122	446 462
YELLOW	307 123	446 463
RED	307 124	446 464
BEIGE	307 120	446 469
	PYK 10	NPP
GREY	307 139	446 479
BLUE	307 131	446 471
GREEN	307 132	446 472
YELLOW	307 133	446 473
RED	307 134	446 474
BEIGE	307 130	446 470

ELECTRICAL RATINGS

CE (EN 60947-7-1)
UL / CSA
VDE
ATEX

CONNECTION DATA

SOLID STRAND, SCREW CON. - FINE STRAND, SCREW CON.
AWG CONDUCTOR / FINE STRAND WITH FERRULE
INSULATION STRIPPING LENGTH / TORQUE

ORDERING DATA

POLYAMIDE 66 GREY

MOUNTING RAILS

TS 35X7.5 SOLID TS 35X15 SOLID
TS 35X7.5 SLOTTED TS 35X15 SLOTTED



STEEL SLOT DIM.
25MM ON 36MM CENTER
5.2MM SLOT WIDTH



ALUMINUM SLOT DIM.
13MM ON 26MM CENTER
5MM SLOT WIDTH

END PLATE

THICKNESS 1.2MM GREY
POLYAMIDE 66



NPP



APP PYK

CROSS CONNECTION



WARNING LABEL

IP WITH SYMBOL
 WITHOUT SYMBOL



GROUP MARKING

GE GE2 GREY



TECHNICAL DATA

- MAX. CLAMPING RANGE / MAX. TECHNICAL DATA
- RATED IMPULSE VOLTAGE / POLLUTION SEVERITY
- INSULATION MATERIAL GROUP / GAUGE PIN CODE ACCORDING TO IEC 60947-1
- PROTECTION CLASS / PROTECTION CONDUCTOR TYPE

MARKING TAGS

SEE PAGES 104 & 105 FOR FURTHER DETAIL

VOLTAGE/CURRENT/CROSS-SECTION

800 V / 17.5 A / 1.5 MM²

0.5 - 2.5 MM² / 0.5 - 2.5 MM²

22 - 14 / 0.5 - 1.5 MM²

10 MM / ...

TYPE	PART. No.	QTY.
PYK 1.5	307 009	80

TYPE	PART. No.	STD. PK.
SLOTTED		
35X7.5	TS3575SSL	2M
35X7.5	TS3575SL1	1M
35X7.5	TS3575SL1-A	1M
35X15	TS3515SSL	2M
SOLID		
35X7.5	TS3575SOL	2M
35X15	TS3515SOL	2M

TYPE	PART. No.	QTY.
NPP PYK 2.5	446 449	100

TYPE	PART. No.	QTY.
APP PYK 1.5	463 180	25

TYPE	PART. No.	QTY.
UK 1.5/2	476 602	25
UK 1.5/3	476 603	20
UK 1.5/4	476 604	15
UK 1.5/10	476 609	5

TYPE	PART. No.	QTY.
IP 2 S	498 130	25
IP 2	498 140	25

TYPE	PART. No.	QTY.
GE	496 119	50
GE 2	496 250	25

TYPE	PART. No.	QTY.
0.2-2.5 MM ² / 24 A		
8 KV / 3		
1 / A3		
IP 20 / -		

TYPE	PART. No.	QTY.
GE	496 119	50
GE 2	496 250	25

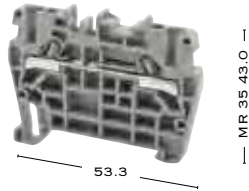
TYPE	PART. No.	QTY.
0.2-2.5 MM ² / 24 A		
8 KV / 3		
1 / A3		
IP 20 / -		

TYPE	PART. No.	QTY.
GE	496 119	50
GE 2	496 250	25

TYPE	PART. No.	QTY.
0.2-2.5 MM ² / 24 A		
8 KV / 3		
1 / A3		
IP 20 / -		

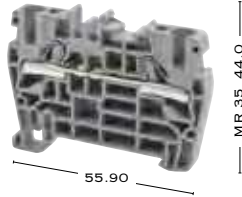
PYK 2.5

WIDTH 5 MM
307 109



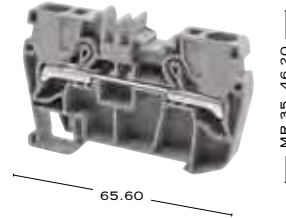
PYK 4

WIDTH 6 MM
307 119



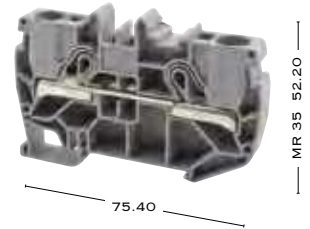
PYK 6

WIDTH 8 MM
307 129



PYK 10

WIDTH 10 MM
307 139



VOLTAGE/CURRENT/CROSS-SECTION			VOLTAGE/CURRENT/CROSS-SECTION			VOLTAGE/CURRENT/CROSS-SECTION			VOLTAGE/CURRENT/CROSS-SECTION		
800 V ~ / 24 A / 2.5 MM ²			800 V ~ / 32 A / 4 MM ²			800 V ~ / 41 A / 6 MM ²			800 V ~ / 57 A / 10 MM ²		
600 V ~ / 20 A / AWG 22-12			600 V ~ / 30 A / AWG 22-10			600 V ~ / 45 A / AWG 20-8			600 V ~ / 55 A / AWG 20-6		
800 V ~ / 24 A / 2.5 MM ²			800 V ~ / 32 A / 4 MM ²								
800 V ~ / 24 A			800 V ~ / 32 A			800 V ~ / 41 A			800 V ~ / 57 A		
0.5 - 4 MM ² / 0.5 - 4 MM ²			0.5 - 6 MM ² / 0.5 - 6 MM ²			0.5 - 10 MM ² / 0.5 - 10 MM ²			0.5 - 16 MM ² / 0.5 - 16 MM ²		
22 - 12 / 0.5 - 2.5 MM ²			22 - 10 / 0.5 - 4 MM ²			20 - 8 / 0.5 - 6 MM ²			20 - 6 / 0.5 - 10 MM ²		
10 MM / ...			10 MM / ...			13 MM / ...			15 MM / ...		
TYPE	PART. No.	QTY.	TYPE	PART. No.	QTY.	TYPE	PART. No.	QTY.	TYPE	PART. No.	QTY.
PYK 2.5	307 109	100	PYK 4	307 119	100	PYK 6	307 129	60	PYK 10	307 139	50
TYPE	PART. No.	STD. PK.	TYPE	PART. No.	STD. PK.	TYPE	PART. No.	STD. PK.	TYPE	PART. No.	STD. PK.
SLOTTED			SLOTTED			SLOTTED			SLOTTED		
35x7.5	TS3575SSL	2M	35x7.5	TS3575SSL	2M	35x7.5	TS3575SSL	2M	35x7.5	TS3575SSL	2M
35x7.5	TS3575SL1	1M	35x7.5	TS3575SL1	1M	35x7.5	TS3575SL1	1M	35x7.5	TS3575SL1	1M
35x7.5	TS3575SL1-A	1M	35x7.5	TS3575SL1-A	1M	35x7.5	TS3575SL1-A	1M	35x7.5	TS3575SL1-A	1M
35x15	TS3515SSL	2M	35x15	TS3515SSL	2M	35x15	TS3515SSL	2M	35x15	TS3515SSL	2M
SOLID			SOLID			SOLID			SOLID		
35x7.5	TS3575SOL	2M	35x7.5	TS3575SOL	2M	35x7.5	TS3575SOL	2M	35x7.5	TS3575SOL	2M
35x15	TS3515SOL	2M	35x15	TS3515SOL	2M	35x15	TS3515SOL	2M	35x15	TS3515SOL	2M
NPP PYK 2.5	446 449	100	NPP PYK 4	446 459	100	NPP PYK 6	446 469	50	NPP PYK 10	446 479	50
APP PYK 1.5-2.5-4	463 180	25	APP PYK 4	463 180	25	APP PYK 6	463 190	25	APP PYK 10	463 200	25
UK 2.5/2	476 222	25	UK 4/2	476 232	25	UK 6/2	476 242	25	UK 10/2	476 252	25
UK 2.5/3	476 223	20	UK 4/3	476 233	20	UK 6/3	476 243	20	UK 10/3	476 253	20
UK 2.5/4	476 224	15	UK 4/4	476 234	15	UK 6/4	476 244	15	UK 10/4	476 254	15
UK 2.5/10	476 229	5	UK 4/10	476 239	5	UK 6/10	476 249	5	UK 10/10	476 259	5
IP 2 S	498 130	25	IP 2 S	498 130	25	IP 2 S	498 130	25	IP 2 S	498 130	25
IP 2	498 140	25	IP 2	498 140	25	IP 2	498 140	25	IP 2	498 140	25
GE	496 119	50	GE	496 119	50	GE	496 119	50	GE	496 119	50
GE 2	496 250	25	GE 2	496 250	25	GE 2	496 250	25	GE 2	496 250	25
0.2 - 4 MM ² / 4 MM ² / 32 A			0.2 - 6 MM ² / 6 MM ² / 41 A			0.2 - 10 MM ² / 10 MM ² / 57 A			0.2 - 16 MM ² / 16 MM ² / 76 A		
8 kV / 3			8 kV / 3			8 kV / 3			8 kV / 3		
1 / A3			1 / A4			1 / A5			1 / A4		
IP 20 / -			IP 20 / -			IP 20 / -			IP 20 / -		