

# INTERCONNECTION

## Screw to Screwless Terminal strips

PCB  
TERMINAL  
BLOCKS

INTER-  
CONNECTION

FUSES &  
FUSE-  
HOLDERS

LEDS &  
INDICATORS

MINIATURE  
SWITCHES

LIMIT &  
SAFETY  
SWITCHES

CONTROL  
PRODUCTS

INTERFACE  
MODULES &  
SUPPORTS

RELAY  
BASES

DIN RAIL  
ENCLOSURES

BATTERIES

SOLAR  
PANELS

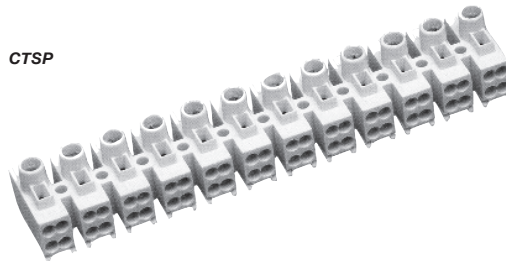
TRANS-  
FORMERS

- Moulded in UL94-V2 self extinguishing PA66
- Fast connection of two or four solid conductors
- Screw to screw earth terminal
- Raised screws for easier insertion of conductors
- 12-poles, 2-poles plus earth, 3-poles plus earth or 4-poles plus earth
- 12-pole types can be pre-cut to specified number of poles
- All earth types marked with symbols for Live, Earth and Neutral
- CE 72/73 and 93/68
- Compliant with EN60598 4.7 and 11.2 (EN60598/1 for CTS4P series)
- All tests from EN60998-1, EN60998-2-1 and EN60998-2-2
- & approved

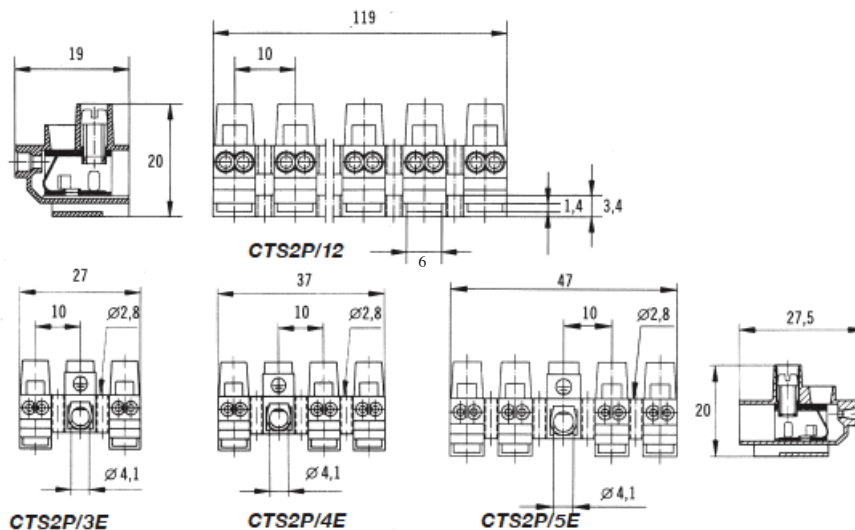
### SPECIFICATION

Ratings (max)	24A/450V	
Working temperature	110°C	
Moulding	UL94-V0 self extinguishing PA66	
Earth insert	Nickel-plated brass	
Push-in terminal	Insert	Steel
	Clamping spring	Stainless Steel
Fixing pitch	10mm	

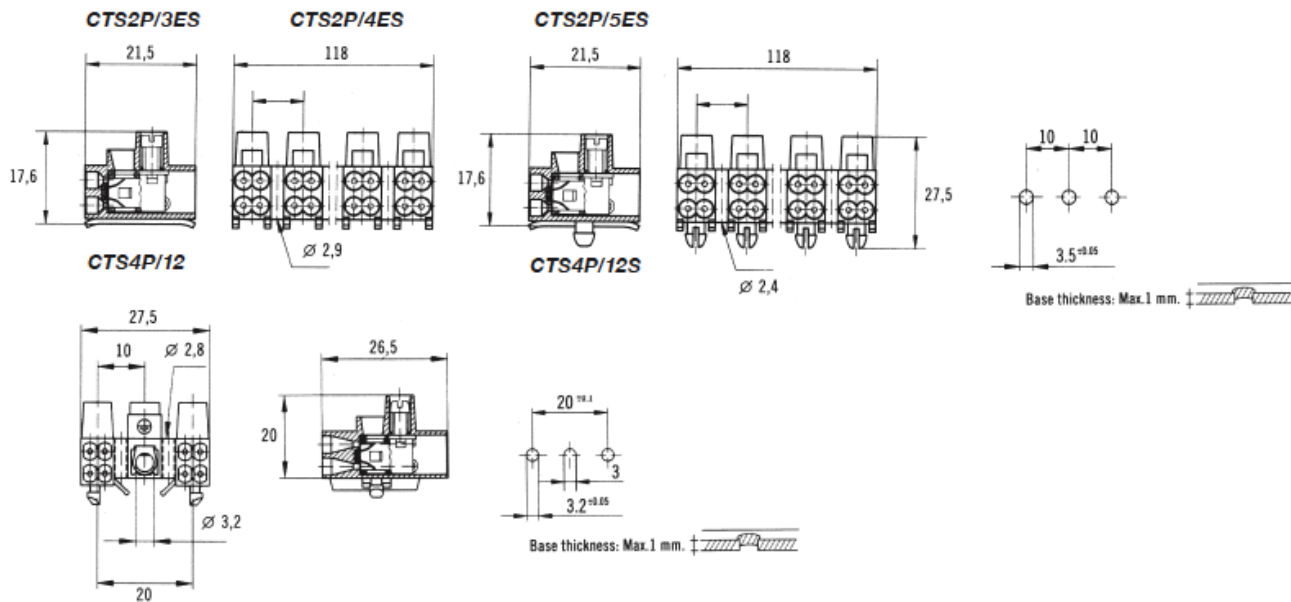
CTSP



TYPE NO.	POLES	CONNECTING CAPACITY		CONDUCTOR SECTION (MIN)		LENGTH	WIDTH	HEIGHT	EARTH INSERT DIAMETER	FIXING HOLE DIAMETER
		SCREW	FAST (RIGID)	SCREW	FAST (RIGID)					
CTS2P/12	12	2.5mm <sup>2</sup>	2x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	119mm	19mm	20mm	-	2.8mm
CTS2P/3E	3 (2+earth)	2.5mm <sup>2</sup>	2x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	27mm	27.5mm	20mm	4.1mm	2.8mm
CTS2P/3ES	3 (2+earth)	2.5mm <sup>2</sup>	2x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	27mm	27.5mm	20mm	4.1mm	drill 3.2mm
CTS2P/4E	4 (3+earth)	2.5mm <sup>2</sup>	2x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	37mm	27.5mm	20mm	4.1mm	2.8mm
CTS2P/4ES	4 (3+earth)	2.5mm <sup>2</sup>	2x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	37mm	27.5mm	20mm	4.1mm	drill 3.2mm
CTS2P/5E	5 (4+earth)	2.5mm <sup>2</sup>	2x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	47mm	27.5mm	20mm	4.1mm	2.8mm
CTS2P/5ES	5 (4+earth)	2.5mm <sup>2</sup>	2x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	47mm	27.5mm	20mm	4.1mm	drill 3.2mm
CTS4P/12	12	2.5mm <sup>2</sup>	4x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	118mm	21.5mm	17.6mm	-	2.9mm
CTS4P/12S	12	2.5mm <sup>2</sup>	4x 1.5mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	118mm	21.5mm	17.6mm	-	drill 3.5mm
CTS4P/3ES	3 (2+earth)	2.5mm <sup>2</sup>	4x 1.0mm <sup>2</sup>	1mm <sup>2</sup>	0.75mm <sup>2</sup>	27.5mm	26.5mm	20mm	3.2mm	drill 3.2mm



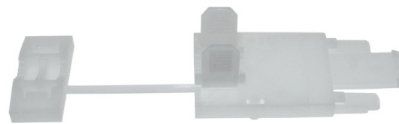
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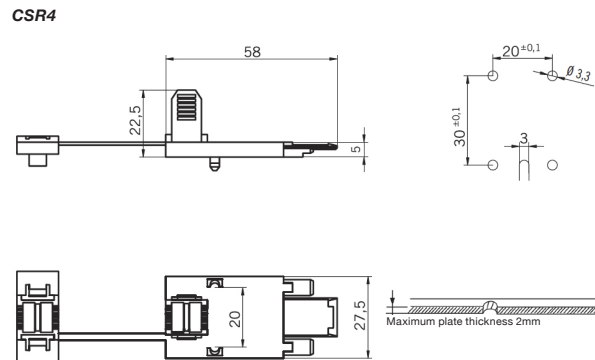
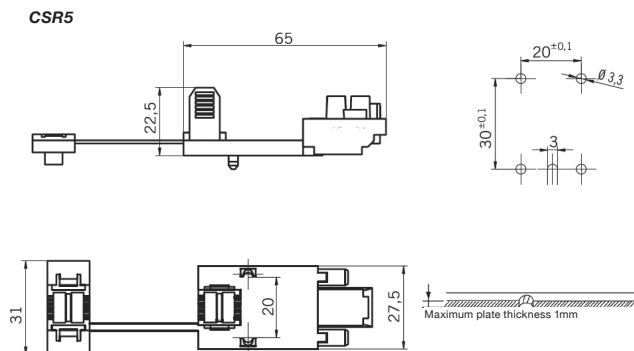
## Strain relief

- Clamps external conductors in lighting fixtures according to EN 60598
- Natural colour PA6
- Takes the strain on the wires
- Prevents conductors from twisting
- Protects wire coating from abrasion and friction

CSR



TYPE NO.	CONNECTOR TYPE NO.
CSR4	CTS2P/E & CTS2P/ES
CSR5	CTS4P/ES



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