

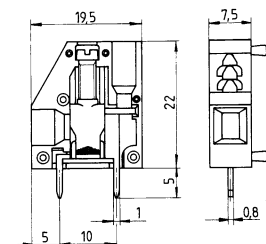
# PCB terminal, rising cage clamp system pitch 7.50 mm

# wiecon PCB

Rated cross section:  
4.0 mm<sup>2</sup>

Rated current:  
30 A

Wire range:  
0.14 – 6.0 mm<sup>2</sup> single core/  
0.14 – 4.0 mm<sup>2</sup> finely stranded

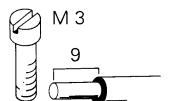
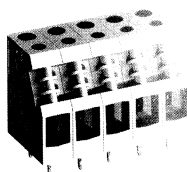


Materials  
Insulating housing: PA 66/6 grey,  
UL 94-V0  
Clamping part: galvanised steel  
Contact and solder pin:  
tin plated E-Cu  
Clamping screw: galvanised steel

Rated voltages

pitch 7.50 mm  
500 V/6 kV/3 – Overvoltage category III  
1000 V/6 kV/2 – Overvoltage category II  
1000 V/6 kV/1 – Overvoltage category I

pitch 10.00 mm, UL 600 V, CSA 600 V  
690 V/8 kV/3 – Overvoltage category III  
1000 V/8 kV/2 – Overvoltage category II  
1000 V/8 kV/1 – Overvoltage category I



Solder pin 0.8 x 1.0 mm  
Drill hole Ø 1.3 mm

Rated voltages VDE 0110

UL Data field-/factory wiring

CSA Data

Approvals

## Type 8375

conductor horizontal to PCB

No. 22/30 – 10 AWG

300 V 30/35 A

No. 22 – 10 AWG

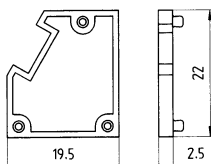
300 V 30 A



### pitch 7.50 mm

| Type  | Part No.           | Box Qty |
|---|--------------------|---------|
| Individual poles connected in series 1 pole | 8375 25.700.0153.0 | 100     |

### Accessories



### pitch 10.00 mm

| Type  | Part No.                      | Box Qty |
|---|-------------------------------|---------|
| Pitch intermediate plate<br>(increases pitch from 7.50 to 10.00 mm) | 07.300.2753.0                 | 50      |
| Test plug red   | ST 2/2,3 Z5.553.2921.0        | 10      |
| Marking strips unmarked   | 9705 A/7,5/10 04.242.7553.0   | 25      |
| 1 – 10, 11 – 20 etc. 991 – 999 <sup>1)</sup> marked                 | 9705 A/7,5/10 B 04.842.7553.0 | 25      |
| Marking branch labelled 1, 2, 3 ... 0                               | 9704 A/1-0 B 04.841.2150.0    | 25      |
| Single tag unmarked   | 9705 A 04.242.0850.0          | 500     |
| <sup>1)</sup> marked  | 9705 AB 04.842.0850.0         | 500     |

<sup>1)</sup> Labelling on request