



*Hoogspanningstransformatoren
voor gasontladingsbuizen
(neonbuizen)*

H.S. Transformatoren Werkstroom (ICC) = 1,3 IP44



| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Vermogen</u> | <u>Stroomsterkte</u> | <u>Enkele beveiliging</u> | <u>Dubbele beveiliging</u> | <u>Condensator</u> |
|--------------|----------------|-----------------------------|-----------------|----------------------|---------------------------|----------------------------|--------------------|
| 1.000V 18mA | 2,40 kg | 66 x 76 x 247 mm | 14W | 0,12A | PI07 | TP07A | - |
| 1.500V 18mA | 2,40 kg | 66 x 76 x 247 mm | 20W | 0,18A | PI07 | TP07A | - |
| 2.000V 18mA | 2,40 kg | 66 x 76 x 247 mm | 27W | 0,24A | PI07 | TP07A | - |
| 2.500V 18mA | 2,40 kg | 66 x 76 x 247 mm | 34W | 0,33A | PI07 | TP07A | 4μF |
| 3.000V 18mA | 2,40 kg | 66 x 76 x 247 mm | 39W | 0,35A | PI07 | TP07A | 4μF |
| 4.000V 18mA | 3,00 kg | 73 x 76 x 247 mm | 49W | 0,44A | PI07 | TP07A | 4μF |
| 5.000V 18mA | 3,00 kg | 73 x 76 x 247 mm | 59W | 0,54A | PI07 | TP07A | 6,3μF |
| 6.000V 18mA | 4,10 kg | 81 x 92 x 270 mm | 67W | 0,56A | PI08 | TP08 | 6,3μF |
| 7.000V 18mA | 4,10 kg | 81 x 92 x 270 mm | 82W | 0,67A | PI08 | TP08 | 6,3μF |
| 8.000V 18mA | 4,16 kg | 81 x 92 x 270 mm | 88W | 0,74A | PI08 | TP08 | 8μF |
| 9.000V 18mA | 4,80 kg | 87 x 92 x 270 mm | 96W | 0,81A | PI08 | TP08 | 8μF |
| 10.000V 18mA | 4,81 kg | 87 x 92 x 270 mm | 112W | 0,90A | PI08 | TP08 | 8μF |

| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Vermogen</u> | <u>Stroomsterkte</u> | <u>Enkele beveiliging</u> | <u>Dubbele beveiliging</u> | <u>Condensator</u> |
|--------------|----------------|-----------------------------|-----------------|----------------------|---------------------------|----------------------------|--------------------|
| 1.000V 25mA | 2,40 kg | 66 x 76 x 247 mm | 21W | 0,18A | PI07 | TP07A | - |
| 1.500V 25mA | 2,40 kg | 66 x 76 x 247 mm | 27W | 0,24A | PI07 | TP07A | - |
| 2.000V 25mA | 2,40 kg | 66 x 76 x 247 mm | 38W | 0,33A | PI07 | TP07A | 4μF |
| 2.500V 25mA | 2,40 kg | 66 x 76 x 247 mm | 43W | 0,38A | PI07 | TP07A | 4μF |
| 3.000V 25mA | 3,00 kg | 73 x 76 x 247 mm | 51W | 0,44A | PI07 | TP07A | 4μF |
| 4.000V 25mA | 3,00 kg | 73 x 76 x 247 mm | 67W | 0,60A | PI07 | TP07A | 6,3μF |
| 5.000V 25mA | 4,16 kg | 81 x 92 x 270 mm | 79W | 0,65A | PI08 | TP08 | 6,3μF |
| 6.000V 25mA | 4,20 kg | 81 x 92 x 270 mm | 97W | 0,78A | PI08 | TP08 | 8μF |
| 7.000V 25mA | 4,85 kg | 87 x 92 x 270 mm | 108W | 0,86A | PI08 | TP08 | 8μF |
| 8.000V 25mA | 4,90 kg | 87 x 92 x 270 mm | 125W | 1,00A | PI08 | TP08 | 10μF |
| 9.000V 25mA | 5,38 kg | 92 x 92 x 270 mm | 140W | 1,10A | PI08 | TP08 | 10μF |
| 10.000V 25mA | 6,09 kg | 99 x 92 x 270 mm | 162W | 1,22A | PI08 | TP08 | 12,5μF |

| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Vermogen</u> | <u>Stroomsterkte</u> | <u>Enkele beveiliging</u> | <u>Dubbele beveiliging</u> | <u>Condensator</u> |
|--------------|----------------|-----------------------------|-----------------|----------------------|---------------------------|----------------------------|--------------------|
| 1.000V 37mA | 2,50 kg | 66 x 76 x 247 mm | 31W | 0,24A | PI07 | TP07A | - |
| 1.500V 37mA | 2,50 kg | 66 x 76 x 247 mm | 40W | 0,35A | PI07 | TP07A | 4μF |
| 2.000V 37mA | 3,00 kg | 73 x 76 x 247 mm | 50W | 0,44A | PI07 | TP07A | 6,3μF |
| 2.500V 37mA | 3,00 kg | 73 x 76 x 247 mm | 60W | 0,54A | PI07 | TP07A | 6,3μF |
| 3.000V 37mA | 4,10 kg | 81 x 92 x 270 mm | 71W | 0,59A | PI08 | TP08 | 6,3μF |
| 4.000V 37mA | 4,20 kg | 81 x 92 x 270 mm | 94W | 0,78A | PI08 | TP08 | 8μF |
| 5.000V 37mA | 4,87 kg | 87 x 92 x 270 mm | 114W | 0,95A | PI08 | TP08 | 10μF |
| 6.000V 37mA | 5,40 kg | 92 x 92 x 270 mm | 133W | 1,10A | PI08 | TP08 | 10μF |
| 7.000V 37mA | 5,50 kg | 92 x 92 x 270 mm | 150W | 1,30A | PI08 | TP08 | 12,5μF |
| 8.000V 37mA | 6,20 kg | 99 x 92 x 270 mm | 179W | 1,45A | PI08 | TP08 | 14μF |
| 9.000V 37mA | 6,80 kg | 104 x 92 x 270 mm | 200W | 1,60A | PI08 | TP08 | 14μF |
| 10.000V 37mA | 7,79 kg | 105 x 107 x 310 mm | 217W | 1,80A | PI10 | TP10 | 20μF |

H.S. Transformatoren Werkstroom (ICC) = 1,3 IP44



| Type | Gewicht | Afmeting (h x b x l) | Vermogen | Stroomsterkte | Enkele beveiliging | Dubbele beveiliging | Condensator |
|--------------|---------|----------------------|----------|---------------|--------------------|---------------------|-------------|
| 1.000V 50mA | 2,40 kg | 66 x 76 x 247 mm | 37W | 0,33A | PI07 | TP07A | 4µF |
| 1.500V 50mA | 3,00 kg | 73 x 76 x 247 mm | 49W | 0,44A | PI07 | TP07A | 6,3µF |
| 2.000V 50mA | 3,00 kg | 73 x 76 x 247 mm | 64W | 0,60A | PI07 | TP07A | 6,3µF |
| 2.500V 50mA | 4,16 kg | 81 x 92 x 270 mm | 77W | 0,67A | PI08 | TP08 | 6,3µF |
| 3.000V 50mA | 4,20 kg | 81 x 92 x 270 mm | 93W | 0,79A | PI08 | TP08 | 8µF |
| 4.000V 50mA | 4,95 kg | 87 x 92 x 270 mm | 117W | 1,00A | PI08 | TP08 | 10µF |
| 5.000V 50mA | 5,55 kg | 92 x 92 x 270 mm | 144W | 1,25A | PI08 | TP08 | 12,5µF |
| 6.000V 50mA | 6,15 kg | 99 x 92 x 270 mm | 174W | 1,45A | PI08 | TP08 | 16µF |
| 7.000V 50mA | 6,85 kg | 104 x 92 x 270 mm | 197W | 1,67A | PI08 | TP08 | 18µF |
| 8.000V 50mA | 7,80 kg | 112 x 92 x 270 mm | 222W | 1,90A | PI08 | TP08 | 18µF |
| 9.000V 50mA | 9,54 kg | 116 x 107 x 310 mm | 260W | 2,16A | PI10 | TP10 | 25µF |
| 10.000V 50mA | 9,60 kg | 116 x 107 x 310 mm | 282W | 2,40A | PI10 | TP10 | 25µF |

| Type | Gewicht | Afmeting (h x b x l) | Vermogen | Stroomsterkte | Enkele beveiliging | Dubbele beveiliging | Condensator |
|--------------|----------|----------------------|----------|---------------|--------------------|---------------------|-------------|
| 1.000V 75mA | 3,00 kg | 73 x 76 x 247 mm | 51W | 0,48A | PI07 | TP07A | 6,3µF |
| 2.000V 75mA | 4,20 kg | 81 x 92 x 270 mm | 91W | 0,79A | PI08 | TP08 | 8µF |
| 3.000V 75mA | 5,42 kg | 92 x 92 x 270 mm | 127W | 1,12A | PI08 | TP08 | 12,5µF |
| 4.000V 75mA | 6,17 kg | 99 x 92 x 270 mm | 168W | 1,45A | PI08 | TP08 | 14µF |
| 5.000V 75mA | 7,75 kg | 112 x 92 x 270 mm | 198W | 1,80A | PI08 | TP08 | 18µF |
| 6.000V 75mA | 9,53 kg | 116 x 107 x 310 mm | 248W | 2,17A | PI10 | TP10 | 20µF |
| 7.000V 75mA | 9,80 kg | 116 x 107 x 310 mm | 281W | 2,54A | PI10 | TP10 | 25µF |
| 8.000V 75mA | 11,27 kg | 127 x 107 x 310 mm | 322W | 2,89A | PI10 | TP10 | 30µF |
| 9.000V 75mA | 12,89 kg | 138 x 107 x 310 mm | 353W | 3,19A | PI10 | TP10 | 35µF |
| 10.000V 75mA | 13,12 kg | 138 x 107 x 310 mm | 381W | 3,55A | PI10 | TP10 | 40µF |

| Type | Gewicht | Afmeting (h x b x l) | Vermogen | Stroomsterkte | Enkele beveiliging | Dubbele beveiliging | Condensator |
|---------------|----------|----------------------|----------|---------------|--------------------|---------------------|-------------|
| 1.000V 100mA | 3,00 kg | 73 x 76 x 247 mm | 64W | 0,60A | PI07 | TP07A | 6,3µF |
| 1.250V 100mA | 4,16 kg | 81 x 92 x 270 mm | 75W | 0,67A | PI08 | TP08 | 8µF |
| 1.500V 100mA | 4,20 kg | 81 x 92 x 270 mm | 89W | 0,79A | PI08 | TP08 | 8µF |
| 2.000V 100mA | 4,80 kg | 87 x 92 x 270 mm | 108W | 1,02A | PI08 | TP08 | 12,5µF |
| 2.500V 100mA | 5,53 kg | 92 x 92 x 270 mm | 143W | 1,25A | PI08 | TP08 | 12,5µF |
| 3.000V 100mA | 6,15 kg | 99 x 92 x 270 mm | 165W | 1,45A | PI08 | TP08 | 14µF |
| 3.500V 100mA | 6,85 kg | 104 x 92 x 270 mm | 185W | 1,70A | PI08 | TP08 | 18µF |
| 4.000V 100mA | 7,80 kg | 112 x 92 x 270 mm | 217W | 1,90A | PI08 | TP08 | 18µF |
| 5.000V 100mA | 9,65 kg | 116 x 107 x 310 mm | 263W | 2,42A | PI10 | TP10 | 25µF |
| 6.000V 100mA | 11,25 kg | 127 x 107 x 310 mm | 315W | 2,90A | PI10 | TP10 | 30µF |
| 7.000V 100mA | 12,81 kg | 138 x 107 x 310 mm | 359W | 3,30A | PI10 | TP10 | 35µF |
| 8.000V 100mA | 13,20 kg | 138 x 107 x 310 mm | 409W | 3,79A | PI10 | TP10 | 40µF |
| 9.000V 100mA | 17,20 kg | 132 x 140 x 362 mm | 420W | 4,35A | PI40 | TP40 | 50µF |
| 10.000V 100mA | 17,40 kg | 132 x 140 x 362 mm | 458W | 4,80A | PI40 | TP40 | 50µF |

H.S. Transformatoren Werkstroom (ICC) = 1,2 IP44



| Type | Gewicht | Afmeting (h x b x l) | Vermogen | Stroomsterkte | Enkele beveiliging | Dubbele beveiliging | Condensator |
|--------------|---------|----------------------|----------|---------------|--------------------|---------------------|-------------|
| 1.000V 20mA | 2,40 kg | 66 x 76 x 247 mm | 12W | 0,12A | PI07 | TP07A | - |
| 2.000V 20mA | 2,40 kg | 66 x 76 x 247 mm | 21W | 0,24A | PI07 | TP07A | - |
| 3.000V 20mA | 2,40 kg | 66 x 76 x 247 mm | 36W | 0,35A | PI07 | TP07A | 4μF |
| 4.000V 20mA | 2,40 kg | 73 x 76 x 247 mm | 42W | 0,44A | PI07 | TP07A | 6,3μF |
| 5.000V 20mA | 3,00 kg | 73 x 76 x 247 mm | 45W | 0,54A | PI07 | TP07A | 6,3μF |
| 6.000V 20mA | 4,10 kg | 81 x 92 x 270 mm | 56W | 0,56A | PI08 | TP08 | 6,3μF |
| 7.000V 20mA | 4,10 kg | 81 x 92 x 270 mm | 71W | 0,67A | PI08 | TP08 | 8μF |
| 8.000V 20mA | 4,16 kg | 81 x 92 x 270 mm | 79W | 0,74A | PI08 | TP08 | 8μF |
| 9.000V 20mA | 4,80 kg | 87 x 92 x 270 mm | 86W | 0,81A | PI08 | TP08 | 8μF |
| 10.000V 20mA | 4,81 kg | 87 x 92 x 270 mm | 94W | 0,90A | PI08 | TP08 | 8μF |

| Type | Gewicht | Afmeting (h x b x l) | Vermogen | Stroomsterkte | Enkele beveiliging | Dubbele beveiliging | Condensator |
|--------------|---------|----------------------|----------|---------------|--------------------|---------------------|-------------|
| 1.000V 30mA | 2,40 kg | 66 x 76 x 247 mm | 17W | 0,18A | PI07 | TP07A | - |
| 2.000V 30mA | 2,40 kg | 66 x 76 x 247 mm | 34W | 0,33A | PI07 | TP07A | 4μF |
| 3.000V 30mA | 3,00 kg | 73 x 76 x 247 mm | 45W | 0,44A | PI07 | TP07A | 6,3μF |
| 4.000V 30mA | 3,00 kg | 73 x 76 x 247 mm | 57W | 0,60A | PI07 | TP07A | 6,3μF |
| 5.000V 30mA | 4,16 kg | 81 x 92 x 270 mm | 70W | 0,65A | PI08 | TP08 | 6,3μF |
| 6.000V 30mA | 4,20 kg | 81 x 92 x 270 mm | 86W | 0,78A | PI08 | TP08 | 8μF |
| 7.000V 30mA | 4,85 kg | 87 x 92 x 270 mm | 97W | 0,86A | PI08 | TP08 | 10μF |
| 8.000V 30mA | 4,90 kg | 87 x 92 x 270 mm | 110W | 1,00A | PI08 | TP08 | 10μF |
| 9.000V 30mA | 5,38 kg | 92 x 92 x 270 mm | 124W | 1,10A | PI08 | TP08 | 10μF |
| 10.000V 30mA | 6,09 kg | 99 x 92 x 270 mm | 132W | 1,20A | PI08 | TP08 | 14μF |

| Type | Gewicht | Afmeting (h x b x l) | Vermogen | Stroomsterkte | Enkele beveiliging | Dubbele beveiliging | Condensator |
|--------------|---------|----------------------|----------|---------------|--------------------|---------------------|-------------|
| 1.000V 45mA | 2,40 kg | 66 x 76 x 247 mm | 27W | 0,24A | PI07 | TP07A | - |
| 2.000V 45mA | 3,00 kg | 73 x 76 x 247 mm | 46W | 0,44A | PI07 | TP07A | 6,3μF |
| 3.000V 45mA | 4,10 kg | 81 x 92 x 270 mm | 62W | 0,59A | PI08 | TP08 | 6,3μF |
| 4.000V 45mA | 4,20 kg | 81 x 92 x 270 mm | 79W | 0,78A | PI08 | TP08 | 8μF |
| 5.000V 45mA | 4,80 kg | 87 x 92 x 270 mm | 101W | 0,95A | PI08 | TP08 | 10μF |
| 6.000V 45mA | 5,40 kg | 92 x 92 x 270 mm | 119W | 1,10A | PI08 | TP08 | 12,5μF |
| 7.000V 45mA | 5,50 kg | 92 x 92 x 270 mm | 129W | 1,30A | PI08 | TP08 | 12,5μF |
| 8.000V 45mA | 6,20 kg | 99 x 92 x 270 mm | 158W | 1,45A | PI08 | TP08 | 14μF |
| 9.000V 45mA | 7,70 kg | 104 x 92 x 270 mm | 176W | 1,60A | PI08 | TP08 | 16μF |
| 10.000V 45mA | 7,79 kg | 105 x 107 x 310 mm | 192W | 1,80A | PI10 | TP10 | 20μF |

H.S. Transformatoren Werkstroom (ICC) = 1,2 IP44



| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Vermogen</u> | <u>Stroomsterkte</u> | <u>Enkele beveiliging</u> | <u>Dubbele beveiliging</u> | <u>Condensator</u> |
|--------------|----------------|-----------------------------|-----------------|----------------------|---------------------------|----------------------------|--------------------|
| 1.000V 60mA | 2,40 kg | 66 x 76 x 247 mm | 34W | 0,33A | PI07 | TP07A | 4µF |
| 2.000V 60mA | 3,00 kg | 73 x 76 x 247 mm | 56W | 0,60A | PI07 | TP07A | 6,3µF |
| 3.000V 60mA | 4,20 kg | 81 x 92 x 270 mm | 77W | 0,79A | PI08 | TP08 | 10µF |
| 4.000V 60mA | 4,95 kg | 87 x 92 x 270 mm | 102W | 1,00A | PI08 | TP08 | 10µF |
| 5.000V 60mA | 5,55 kg | 92 x 92 x 270 mm | 126W | 1,25A | PI08 | TP08 | 14µF |
| 6.000V 60mA | 6,15 kg | 99 x 92 x 270 mm | 150W | 1,45A | PI08 | TP08 | 16µF |
| 7.000V 60mA | 6,85 kg | 104 x 92 x 270 mm | 166W | 1,67A | PI08 | TP08 | 18µF |
| 8.000V 60mA | 7,80 kg | 112 x 92 x 270 mm | 292W | 1,90A | PI08 | TP08 | 20µF |
| 9.000V 60mA | 9,54 kg | 116 x 107 x 310 mm | 215W | 2,13A | PI10 | TP10 | 25µF |
| 10.000V 60mA | 9,60 kg | 116 x 107 x 310 mm | 245W | 2,39A | PI10 | TP10 | 25µF |

| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Vermogen</u> | <u>Stroomsterkte</u> | <u>Enkele beveiliging</u> | <u>Dubbele beveiliging</u> | <u>Condensator</u> |
|--------------|----------------|-----------------------------|-----------------|----------------------|---------------------------|----------------------------|--------------------|
| 1.000V 90mA | 3,10 kg | 73 x 76 x 247 mm | 40W | 0,48A | PI07 | TP07A | 6,3µF |
| 2.000V 90mA | 4,20 kg | 81 x 92 x 270 mm | 76W | 0,79A | PI08 | TP08 | 8µF |
| 3.000V 90mA | 5,42 kg | 92 x 92 x 270 mm | 99W | 1,12A | PI08 | TP08 | 12,5µF |
| 4.000V 90mA | 6,17 kg | 99 x 92 x 270 mm | 130W | 1,45A | PI08 | TP08 | 16µF |
| 5.000V 90mA | 7,75 kg | 112 x 92 x 270 mm | 150W | 1,80A | PI08 | TP08 | 18µF |
| 6.000V 90mA | 9,53 kg | 116 x 107 x 310 mm | 202W | 2,16A | PI10 | TP10 | 25µF |
| 7.000V 90mA | 9,80 kg | 116 x 107 x 310 mm | 245W | 2,53A | PI10 | TP10 | 30µF |
| 8.000V 90mA | 11,27 kg | 127 x 107 x 310 mm | 276W | 2,87A | PI10 | TP10 | 30µF |
| 9.000V 90mA | 12,89 kg | 138 x 107 x 310 mm | 289W | 3,19A | PI10 | TP10 | 35µF |
| 10.000V 90mA | 13,12 kg | 138 x 107 x 310 mm | 315W | 3,54A | PI10 | TP10 | 40µF |

| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Vermogen</u> | <u>Stroomsterkte</u> | <u>Enkele beveiliging</u> | <u>Dubbele beveiliging</u> | <u>Condensator</u> |
|---------------|----------------|-----------------------------|-----------------|----------------------|---------------------------|----------------------------|--------------------|
| 1.000V 120mA | 3,00 kg | 73 x 76 x 247 mm | 53W | 0,60A | PI07 | TP07A | 6,3µF |
| 2.000V 120mA | 4,80 kg | 87 x 92 x 270 mm | 108W | 1,02A | PI08 | TP08 | 12,5µF |
| 3.000V 120mA | 6,15 kg | 99 x 92 x 270 mm | 133W | 1,45A | PI08 | TP08 | 16µF |
| 4.000V 120mA | 7,80 kg | 112 x 92 x 270 mm | 171W | 1,90A | PI08 | TP08 | 20µF |
| 5.000V 120mA | 9,65 kg | 116 x 107 x 310 mm | 219W | 2,42A | PI10 | TP10 | 30µF |
| 6.000V 120mA | 11,25 kg | 127 x 107 x 310 mm | 266W | 2,88A | PI10 | TP10 | 35µF |
| 7.000V 120mA | 12,81 kg | 138 x 107 x 310 mm | 293W | 3,30A | PI10 | TP10 | 40µF |
| 8.000V 120mA | 13,20 kg | 138 x 107 x 310 mm | 332W | 3,78A | PI10 | TP10 | 50µF |
| 9.000V 120mA | 17,30 kg | 132 x 140 x 362 mm | 365W | 4,35A | PI40 | TP40 | 50µF |
| 10.000V 120mA | 17,50 kg | 132 x 140 x 362 mm | 393W | 4,80A | PI40 | TP40 | 50µF |

H.S. Transformatoren Miniblocks Werkstroom (ICC) = 1,3 IP20



| Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit | Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit |
|-------------|---------|------------------|----------|--------|------------|-------------|---------|------------------|----------|--------|------------|
| 1.000V 18mA | 2,10 kg | 48 x 74 x 260mm | 14W | 0,12A | - | 1.000V 25mA | 2,10 kg | 48 x 74 x 260mm | 21W | 0,18A | - |
| 1.500V 18mA | 2,10 kg | 48 x 74 x 260mm | 20W | 0,18A | - | 1.500V 25mA | 2,10 kg | 48 x 74 x 260mm | 27W | 0,24A | - |
| 2.000V 18mA | 2,10 kg | 48 x 74 x 260mm | 27W | 0,24A | - | 2.000V 25mA | 2,10 kg | 48 x 74 x 260mm | 38W | 0,33A | 4μF |
| 2.500V 18mA | 2,10 kg | 48 x 74 x 260mm | 34W | 0,33A | 4μF | 2.500V 25mA | 2,10 kg | 48 x 74 x 260mm | 43W | 0,38A | 4μF |
| 3.000V 18mA | 2,20 kg | 48 x 74 x 260mm | 39W | 0,35A | 4μF | 3.000V 25mA | 2,70 kg | 55 x 74 x 260mm | 51W | 0,44A | 4μF |
| 4.000V 18mA | 2,70 kg | 55 x 74 x 260mm | 49W | 0,44A | 4μF | 4.000V 25mA | 2,70 kg | 55 x 74 x 260mm | 67W | 0,60A | 6,3μF |
| 5.000V 18mA | 2,70 kg | 55 x 74 x 260mm | 59W | 0,54A | 6,3μF | 5.000V 25mA | 3,50 kg | 66 x 74 x 260mm | 79W | 0,71A | 6,3μF |
| 6.000V 18mA | 2,70 kg | 55 x 74 x 260mm | 70W | 0,65A | 6,3μF | 6.000V 25mA | 3,50 kg | 66 x 74 x 260mm | 92W | 0,83A | 8μF |

| Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit | Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit |
|-------------|---------|------------------|----------|--------|------------|-------------|---------|------------------|----------|--------|------------|
| 1.000V 37mA | 2,10 kg | 48 x 74 x 260mm | 31W | 0,24A | - | 1.000V 50mA | 2,10 kg | 48 x 74 x 260mm | 37W | 0,33A | 4μF |
| 1.500V 37mA | 2,10 kg | 48 x 74 x 260mm | 40W | 0,35A | 4μF | 1.500V 50mA | 2,70 kg | 55 x 74 x 260mm | 49W | 0,44A | 6,3μF |
| 2.000V 37mA | 2,70 kg | 55 x 74 x 260mm | 50W | 0,44A | 6,3μF | 2.000V 50mA | 2,80 kg | 55 x 74 x 260mm | 64W | 0,60A | 6,3μF |
| 2.500V 37mA | 2,70 kg | 55 x 74 x 260mm | 60W | 0,54A | 6,3μF | 2.500V 50mA | 3,50 kg | 66 x 74 x 260mm | 74W | 0,71A | 8μF |
| 3.000V 37mA | 3,50 kg | 66 x 74 x 260mm | 70W | 0,65A | 6,3μF | 3.000V 50mA | 3,60 kg | 66 x 74 x 260mm | 87W | 0,83A | 10μF |
| 4.000V 37mA | 3,60 kg | 66 x 74 x 260mm | 88W | 0,83A | 10μF | 4.000V 50mA | 4,60 kg | 77 x 74 x 260mm | 113W | 1,05A | 10μF |
| 5.000V 37mA | 4,60 kg | 77 x 74 x 260mm | 110W | 0,93A | 10μF | 5.000V 50mA | 4,70 kg | 77 x 74 x 260mm | 132W | 1,25A | 12,5μF |

| Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit |
|--------------|---------|------------------|----------|--------|------------|
| 1.000V 100mA | 2,80 kg | 55 x 74 x 260mm | 64W | 0,60A | 6,3μF |
| 1.250V 100mA | 3,60 kg | 66 x 74 x 260mm | 75W | 0,71A | 8μF |
| 1.500V 100mA | 3,60 kg | 66 x 74 x 260mm | 88W | 0,83A | 10μF |
| 2.000V 100mA | 4,60 kg | 77 x 74 x 260mm | 110W | 1,05A | 12,5μF |
| 2.500V 100mA | 4,70 kg | 77 x 74 x 260mm | 133W | 1,25A | 12,5μF |

H.S. Transformatoren Miniblocks Werkstroom (ICC) = 1,2 IP20



| Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit | Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit |
|-------------|---------|------------------|----------|--------|-------------|-------------|---------|------------------|----------|--------|-------------|
| 1.000V 20mA | 2,00 kg | 48 x 74 x 260mm | 18W | 0,12A | - | 1.000V 30mA | 2,10 kg | 48 x 74 x 260mm | 20W | 0,18A | - |
| 2.000V 20mA | 2,00 kg | 48 x 74 x 260mm | 26W | 0,24A | - | 2.000V 30mA | 2,10 kg | 48 x 74 x 260mm | 32W | 0,33A | 4 μ F |
| 3.000V 20mA | 2,10 kg | 48 x 74 x 260mm | 36W | 0,35A | 4 μ F | 3.000V 30mA | 2,70 kg | 55 x 74 x 260mm | 45W | 0,44A | 6,3 μ F |
| 4.000V 20mA | 2,70 kg | 48 x 74 x 260mm | 42W | 0,44A | 6,3 μ F | 4.000V 30mA | 2,70 kg | 55 x 74 x 260mm | 57W | 0,60A | 6,3 μ F |
| 5.000V 20mA | 2,70 kg | 55 x 74 x 260mm | 45W | 0,54A | 6,3 μ F | 5.000V 30mA | 3,50 kg | 66 x 74 x 260mm | 71W | 0,71A | 8 μ F |
| 6.000V 20mA | 2,70 kg | 55 x 74 x 260mm | 53W | 0,65A | 6,3 μ F | 6.000V 30mA | 3,60 kg | 66 x 74 x 260mm | 86W | 0,83A | 8 μ F |

| Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit | Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit |
|-------------|---------|------------------|----------|--------|-------------|-------------|---------|------------------|----------|--------|-------------|
| 1.000V 45mA | 2,10 kg | 48 x 74 x 260mm | 27W | 0,24A | - | 1.000V 60mA | 2,10 kg | 48 x 74 x 260mm | 34W | 0,33A | 4 μ F |
| 2.000V 45mA | 2,70 kg | 55 x 74 x 260mm | 46W | 0,44A | 6,3 μ F | 2.000V 60mA | 2,80 kg | 55 x 74 x 260mm | 56W | 0,60A | 6,3 μ F |
| 3.000V 45mA | 3,50 kg | 66 x 74 x 260mm | 64W | 0,65A | 8 μ F | 3.000V 60mA | 3,60 kg | 66 x 74 x 260mm | 80W | 0,83A | 8 μ F |
| 4.000V 45mA | 3,60 kg | 66 x 74 x 260mm | 80W | 0,83A | 8 μ F | 4.000V 60mA | 4,60 kg | 77 x 74 x 260mm | 113W | 1,05A | 10 μ F |
| 5.000V 45mA | 4,60 kg | 77 x 74 x 260mm | 100W | 1,00A | 10 μ F | 5.000V 60mA | 4,70 kg | 77 x 74 x 260mm | 132W | 1,25A | 14 μ F |

| Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit | Type | Gewicht | Afmeting (hxbxl) | Verbruik | Stroom | Capaciteit |
|-------------|---------|------------------|----------|--------|--------------|--------------|---------|------------------|----------|--------|--------------|
| 1.000V 90mA | 2,80 kg | 55 x 74 x 260mm | 40W | 0,45A | 6,3 μ F | 1.000V 120mA | 2,80 kg | 55 x 74 x 260mm | 55W | 0,60A | 6,3 μ F |
| 2.000V 90mA | 3,60 kg | 66 x 74 x 260mm | 72W | 0,85A | 10 μ F | 2.000V 120mA | 4,60 kg | 77 x 74 x 260mm | 100W | 1,05A | 12,5 μ F |
| 3.000V 90mA | 4,70 kg | 77 x 74 x 260mm | 100W | 1,25A | 12,5 μ F | | | | | | |

Toebehoren Hoogspanningstransformatoren F.A.R.T

| | | | | |
|--|------|------|------|------|
| Interne enkele beveiligingen (beveiliging tegen aardlekfouten) | PI07 | PI08 | PI10 | PI40 |
|--|------|------|------|------|

Opmerking : voor de juiste beveiliging bij nieuwe modellen : zie vorige pagina's

Voor oude modellen, gelieve met ons contact op te nemen.

| | | | | |
|---|----------------|------|------|------|
| Interne dubbele beveiligingen (beveiliging tegen aardlekfouten en open kring beveiliging) | TP07A TP07B | TP08 | TP10 | TP40 |
|---|----------------|------|------|------|

Opmerking : voor de juiste beveiliging bij nieuwe modellen : zie vorige pagina's

Voor oude modellen, gelieve met ons contact op te nemen.

| | |
|--|-----|
| Externe enkele beveiliging (beveiliging tegen aardlekfouten) | PPE |
|--|-----|

Opmerking : IP20, max. 5A

Externe dubbele beveiligingen zijn niet beschikbaar.

| | | | | |
|---------|------|------|------|------|
| Deksels | T.07 | T.08 | T.10 | T.40 |
|---------|------|------|------|------|

Opmerking : bij de nieuwe modellen komt het type deksel overeen met het type beveiliging.

Voor oude modellen, gelieve met ons contact op te nemen.

| Condensatoren | | | | | | |
|---------------|-------------|------------|------------|--------------|------------|------------|
| 4 μ F | 6,3 μ F | 8 μ F | 10 μ F | 12,5 μ F | 14 μ F | 16 μ F |
| 18 μ F | 20 μ F | 25 μ F | 30 μ F | 35 μ F | 40 μ F | 50 μ F |

Opmerking : voor de juiste condensator : zie vorige pagina's

Deze zorgt voor een verbetering van de vermogensfactor, hetgeen resulteert in een lager verbruik.

| |
|--|
| Montageprofielen |
| Verticale montagebeugels, uitgerust met een draaibaar slot |
| Verhoogde horizontale steun, beschermt tegen o.a. regen |



| |
|--|
| Multifunctionele tang met digitale display, om de spanning, stroomsterkte en weerstand van uw neon te meten. |
|--|



The logo for TECNOLUX features the word "TECNOLUX" in a bold, blue, stylized font. The letters are blocky with a slight shadow effect, and the "X" is particularly prominent with a diagonal slash.The logo for hansen features the word "hansen" in a bold, blue, lowercase sans-serif font. Below the name is a thin red horizontal line, and underneath that, the words "technologie · elektronik · licht" are written in a smaller, grey, lowercase sans-serif font.

***Elektronische Hoogspanningstrans-
formatoren voor gasontladingsbui-
zen (neonbuizen)***

Electronica per luce (Tecnolux)

Opmerking : alle transformatoren zijn beveiligd tegen overbelasting, aardlekfouten en een open kring.

Beschermingsgraad IP65



| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Dimbare versie</u> | <u>Versie met pinker</u> | <u>Dimmer + Pinker</u> | <u>Kleur</u> |
|-------------------|----------------|-----------------------------|-----------------------|--------------------------|------------------------|--------------|
| 800V 20mA | 0,22 kg | 30 x 48 x 99 mm | Neen | Neen | Neen | Zwart/Wit |
| 2.000V 20mA Argon | 0,45 kg | 31 x 48 x 133 mm | Neen | Neen | Neen | Zwart/Wit |
| 2.000V 20mA Neon | 0,45 kg | 31 x 48 x 133 mm | Neen | Neen | Neen | Zwart/Wit |
| 5.000V 20mA | 0,45 kg | 31 x 48 x 133 mm | Ja | Ja | Neen | Zwart/Wit |
| 9.000V 20mA | 0,62 kg | 34 x 54 x 113 mm | Ja | Ja | Ja | Zwart/Wit |
| 10.000V 25mA | 1,10 kg | 46 x 59 x 163 mm | Ja | Ja | Ja | Zwart/Wit |
| 7.000V 35mA | 1,10 kg | 45 x 59 x 163 mm | Neen | Ja | Neen | Zwart/Wit |
| 1.000V 40mA | 0,45 kg | 31 x 48 x 133 mm | Ja | Ja | Neen | Zwart/Wit |
| 2.000V 40mA | 0,65 kg | 35 x 48 x 150 mm | Ja | Ja | Neen | Zwart/Wit |
| 4.000V 40mA | 0,65 kg | 35 x 48 x 150 mm | Ja | Ja | Neen | Zwart/Wit |
| 6.000V 40mA | 1,10 kg | 46 x 59 x 163 mm | Ja | Ja | Neen | Zwart/Wit |
| 2.000V 50mA | 0,45 kg | 31 x 48 x 133 mm | Ja | Ja | Neen | Zwart/Wit |
| 3.000V 50mA | 0,65 kg | 35 x 48 x 150 mm | Ja | Ja | Neen | Zwart/Wit |
| 5.000V 50mA | 1,10 kg | 46 x 59 x 163 mm | Ja | Ja | Neen | Zwart/Wit |
| 1.000V 80mA | 0,62 kg | 34 x 54 x 113 mm | Ja | Ja | Neen | Zwart/Wit |
| 3.000V 80mA | 1,10 kg | 45 x 59 x 163 mm | Ja | Ja | Neen | Zwart/Wit |
| 990V 100mA | 0,62 kg | 34 x 54 x 113 mm | Ja | Ja | Ja | Zwart/Wit |
| 2.000V 100mA | 0,65 kg | 35 x 48 x 150 mm | Ja | Ja | Ja | Zwart/Wit |
| 2.500V 100mA | 1,10 kg | 46 x 59 x 163 mm | Ja | Ja | Ja | Zwart/Wit |

Hansen



Opmerking : alle transformatoren zijn beveiligd tegen overbelasting en aardlekfouten

Beschermingsgraad : IP65

| <u>Type</u> | <u>Gewicht</u> | <u>Afmeting (h x b x l)</u> | <u>Argon/Neon</u> | <u>Open kring beveiligd</u> | <u>Standaard dimmer</u> | <u>Extra informatie</u> |
|-------------------|----------------|-----------------------------|-------------------|-----------------------------|-------------------------|-------------------------|
| 990V 20mA | 0,28 kg | 25 x 29 x 160 mm | Argon | Neen | Neen | |
| 2.000V 20mA Argon | 0,28 kg | 25 x 29 x 160 mm | Argon | Optie | Neen | |
| 2.000V 20mA Neon | 0,28 kg | 25 x 29 x 160 mm | Neon | Optie | Neen | |
| 3.000V 20mA | 0,37 kg | 35 x 40 x 160 mm | Argon/Neon | Optie | Neen | Optie : flasher |
| 4.000V 20mA | 0,75 kg | 44 x 53 x 170 mm | Argon/Neon | Optie | Neen | |
| 5.000V 20mA | 0,75 kg | 37 x 39 x 205 mm | Argon/Neon | Ja | Potentiometer | Optie : flasher |
| 8.000V 20mA | 1,20 kg | 46 x 52 x 207 mm | Argon/Neon | Ja | Potentiometer | Optie : flasher |
| 2.000V 30mA | 0,37 kg | 35 x 40 x 160 mm | Argon/Neon | Optie | Neen | |
| 4.000V 30mA | 0,75 kg | 44 x 53 x 170 mm | Argon/Neon | Optie | Neen | |
| 990V 40mA | 0,28 kg | 25 x 29 x 160 mm | Argon | Neen | Neen | |
| 990V 40mA | 0,75 kg | 37 x 39 x 205 mm | Argon | Ja | Fasedimmer | |
| 2x990V 40mA | 0,65 kg | 29 x 44 x 186 mm | Argon | Neen | Neen | |
| 2x990V 40mA | 0,65 kg | 29 x 49 x 205 mm | Argon | Ja | Fasedimmer | |
| 1.500V 40mA | 0,37 kg | 35 x 40 x 160 mm | Argon | Optie | Neen | |
| 3.000V 40mA | 0,75 kg | 44 x 53 x 170 mm | Argon | Optie | Neen | |
| 3.000V 40mA | 1,35 kg | 46 x 62 x 260 mm | Argon | Ja | 0-10V dimmer | |
| 990V 50mA | 0,37 kg | 35 x 40 x 160 mm | Argon | Neen | Neen | |
| 2.000V 50mA | 1,35 kg | 46 x 62 x 260 mm | Argon | Ja | 0-10V dimmer | |
| 2.500V 50mA | 0,75 kg | 44 x 53 x 170 mm | Argon | Optie | Neen | |
| 990V 60mA | 0,37 kg | 35 x 40 x 160 mm | Argon | Neen | Neen | |
| 2.000V 60mA | 1,65 kg | 44 x 53 x 170 mm | Argon | Optie | Neen | |
| 990V 80mA | 0,75 kg | 44 x 53 x 170 mm | Argon | Neen | Neen | |
| 990V 80mA | 0,75 kg | 37 x 39 x 205 mm | Argon | Ja | Fasedimmer | |
| 2x990V 80mA | 0,97 kg | 29 x 49 x 205 mm | Argon | Ja | Fasedimmer | |
| 1.500V 80mA | 0,75 kg | 44 x 53 x 170 mm | Argon | Optie | Neen | |
| 990V—120mA | 0,90 kg | 46 x 52 x 207 mm | Argon | Ja | Fasedimmer | |
| 990V—150mA | 0,90 kg | 46 x 52 x 207 mm | Argon | Ja | Fasedimmer | |

*Accessoires voor de installatie van
neon lichtreclames*

Toebehoren Neon Lichtreclame

Glassteunen (per 100 verpakt)

| |
|--------------------------------------|
| Polycarbonaat glassteunen CRYSTAL |
| Hoogte 10mm |
| Hoogte 20mm |
| Hoogte 30mm |
| Hoogte 40mm |
| Hoogte 50mm |
| Hoogte 60mm |
| Hoogte 70mm |



| |
|--|
| Polycarbonaat glassteunen met draaibare kop |
| Hoogte 10mm |
| Hoogte 20mm |
| Hoogte 30mm |
| Hoogte 40mm |
| Hoogte 50mm |
| Hoogte 60mm |
| Hoogte 70mm |
| Verstelbare hoogte 25-70mm |



Glassteunen 45mm met mes-
sing voet



R.V.S. glassteunen met moer
en draad (M4)



| Glasdiameter | Hoogte van glassteun (mm) |
|--------------|-------------------------------------|
| 12mm | 20—30—40—50—60—70—80 |
| 15mm | 20—30—40—50—60—70—80—90—100 |
| 18mm | 20—30—40—50—60—60—70—80—100—110—120 |
| 22mm | 20—30—40—50—60—70—80 |

Glassteun met veer en clip-in
systeem



| Glasdiameter | Hoogte van glassteun (mm) |
|--------------|---------------------------|
| 8mm | 40 |
| 10mm | 25—35—40 |
| 12mm | 25—35—40 |
| 13mm | 40 |
| 15mm | 25—35—40 |
| 18mm | 40 |

Toebehoren Neon Lichtreclame

Hoogspanningskabel

| |
|---|
| Siliconen Hoogspanningskabel type B 3,4 mm Transparant—bobijn 100m |
| Siliconen Hoogspanningskabel type B 6,3 mm Transparant—bobijn 100m |
| Siliconen Hoogspanningskabel type B 6,3 mm Wit—bobijn 100m |
| Siliconen Hoogspanningskabel type B 6,3 mm Zwart—bobijn 100m |
| Siliconen Hoogspanningskabel met PVC-mantel type C1 8,0 mm Wit—100m |
| Siliconen Hoogspanningskabel met nul-halogeen mantel type C2 8,0 mm Wit—100m |
| Siliconen Hoogspanningskabel met gevlochten koperdraad en nul-halogeen mantel type D2 9,1 mm Wit—100m |
| Siliconen Hoogspanningskabel met aardlekbeveiliging en PVC—mantel type F Geel 50m |



Elektrodenbeschermers (verpakt per 100 stuks)

| Type | Doorsnede | Beschikbare kleuren |
|---------|-----------|--|
| Sleeves | 10mm | transparant |
| Sleeves | 13mm | transparant en zwart |
| Sleeves | 16mm | transparant, zwart en transparant watertight |
| Sleeves | 18mm | transparant en zwart |
| Sleeves | 19mm | transparant watertight |
| Sleeves | 20mm | transparant en zwart |



Opmerking : witte modellen zijn op aanvraag verkrijgbaar.

| Type | Doorsnede | Beschikbare kleuren |
|---------|-----------|----------------------|
| Endcaps | 10mm | transparant en zwart |
| Endcaps | 13mm | transparant en zwart |
| Endcaps | 16mm | Transparant en zwart |
| Endcaps | 18mm | transparant en zwart |



Opmerking : witte modellen zijn op aanvraag verkrijgbaar.