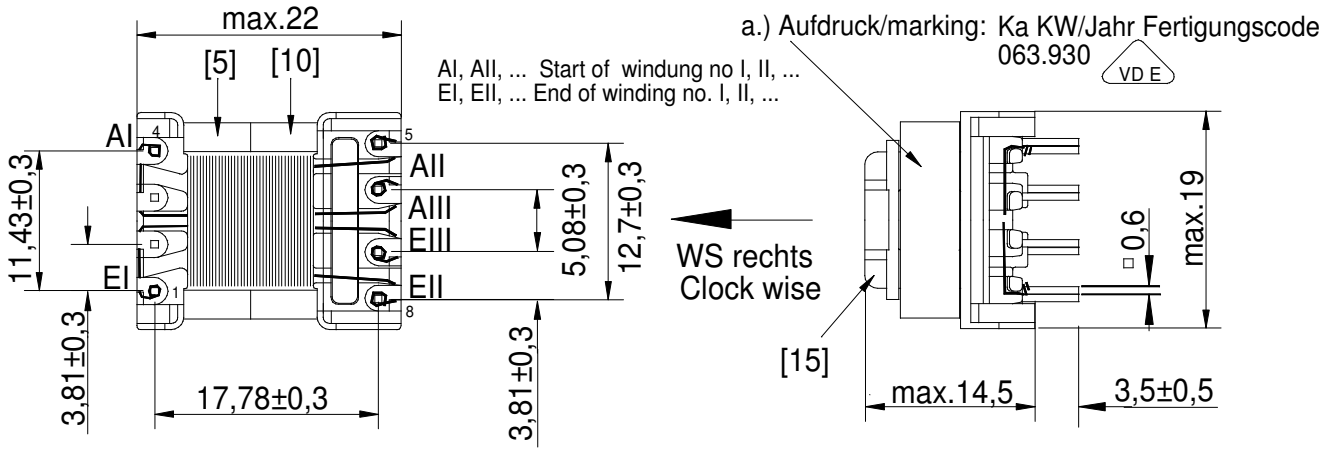
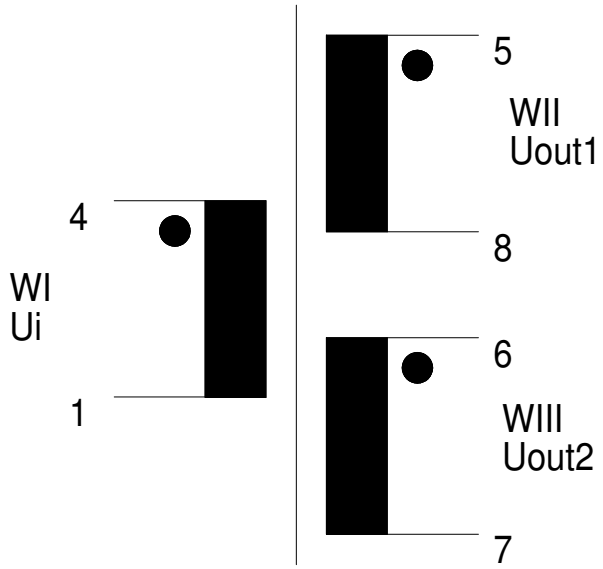
Technical Data Sheet

Customer:	Part designation:	Customer part no.:
Kaschke Göttingen	**SP-E 16/5**	**SKNY254-9-3**





Core / material / air gap / AL	**E16/5 K2006 or equiv.**	
Nominal inductance	**LI= 3,9mH ±10%**	
maximum transmissible power	**3W(TNY254) / 6W(TNY264)**	
Working frequency	**44 - 132 kHz**	
Transformation ratio	**242 : 22 : 22**	
dielctric strength (50Hz/2s)	**Prim-Sec = 4kV/50Hz/2sec.**	
Nominal Current		
Design in comp. with standard	**EN60950/EN61558**	
Working / storage temperature	**-25℃- +120℃**	**-25℃- +85℃**
Miscellaneous	**F (DIN 40040)**	
leakage inductance	**max. 200 µH**	

Remarks : **a.) marking**
Uout1 = Uout2 = 9-12V/0,25A

Measuring device of L: **W&K 3260A** | Measuring conditions of L: **50mV/10kHz/22,5℃**

Measured quantity	Unit	No. 1	No. 2	No. 3	No. 4	No. 5

Responsible person:	Date:	Design regulation no:	Index:
Uwe Dickhut	**17.02.2011**	**063.930**	**01**

PLEASE GIVE US YOUR WRITTEN RELEASE Date Signature