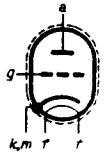
PHILIPS

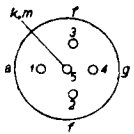
4657

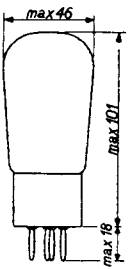
TRIODE for use as L.F. amplifier
TRIODE pour utilisation comme amplificatrice B.F.
TRIODE zur Verwendung als N.F. Verstärker

Heating : indirect by A.C. or D.C.; parallel supply
Chauffage : indirect par C.A.ou C.C. ; Vf= 4 V
alimentation en parallèle If= 1 A
Heizung : indirekt durch Wechsel- oder Gleichstrom; Parallelspeisung

Dimensions in mm
Dimensions en mm
Abmessungen in mm







Capacities
Capacités
Kapazitäten

Cag < 3 pF

Typical characteristics
Caractéristiques typiques
Kenndaten

Va	=	200	V
Vg	=	-1,5	V
Ia	=	1	mA
S	=	2,2	mA/V
μ	=	99	-
Ri	=	45	kΩ

Limiting values
Caractéristiques limites
Grenzdaten

Va_o	= max.	400	V
Va	= max.	200	V
Wa	= max.	1,5	W
Vg (Ig=+0,3 µA)	= max.	-1,3	V
Ik	= max.	15	mA
Rg	= max.	1	MΩ
Vfk	= max.	50	V
Rfk	= max.	20	kΩ

PHILIPS

Electronic Tube

HANDBOOK

4657

page	sheet	date
1	1	1948.08.28
2	2	1948.08.28
3	FP	1999.06.07