

Triple-diode receiving valve with three physical diode sections around a common cathode, enabling multiple detector, discriminator, AVC, or related signal-processing functions.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	8
NOMINAL HEATER	6.3 V / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Common cathode	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1	Diode
MAXIMUM CATHODE CURRENT	0.8 mA
Published characteristics and ratings extracted from source.	

SECTION2	Diode
No fixed ratings recorded.	
Physical diode section added during approved section-structure reconciliation.	

SECTION3	Diode
No fixed ratings recorded.	
Physical diode section added during approved section-structure reconciliation.	

EAB 1 EAB 1 Dreifachdiode vE| ey 2765 Die Dreifachdiode FAB 1 be- maxa2 A';;% [ASRH R kPR F steht aus drei Diodenanoden, —3 die um eine gemeinsame hori- zontal gelagerte Kathode an- N ! gebracht sind

Published datasheet includes electrical characteristics, ratings, dimensions, connections, and application information where provided.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1999 Philips E-Z

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1999 PHILIPS E-Z

Section 1 · Diode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heizspannung	63 V	Published datasheet value
Dioded, ... Vai = max	200 V	Published datasheet value
Dioded, ... Viz = max	200 V	Published datasheet value
Dioded; v . o0	200 V	Published datasheet value
Hochstzula5	0.8 mA	Published datasheet value
Hochstzulassiger Gleichstrom durch Diode d lgz = max	0.8 mA	Published datasheet value
Héchstzulassiger Gleichstrom durch Diode da..... I3; = max	0.8 mA	Published datasheet value
Kathode	20 Q	Published datasheet value
selspannung) L Lo	100 V	Published datasheet value
= +	0.3 pA	Published datasheet value
Einsatzpunkt des Diodenstromes . Vaz(Ilgz= +	1.3 V	Published datasheet value

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