

## CONFIGURATION OF TERMINALS

<b>Description</b>	<b>PIN</b>	<b>Funktion</b>
$U_B$	1	Supply voltage (+)
$U_{PWM} / U_{KL15}$	2	PWM-Signal
$U_{TEST} / U_{BSD}$	3	Test-Signal / BSD-Signal
GND	4	Ground (-)

## INTERACTION BETWEEN THE INTERFACES

<b>BSD-Input</b>	<b>PWM-Input</b>	<b>Rotation Speed</b>
Signal (Telegramm)	No Signal	according to BSD
Signal (Telegramm)	Signal	according to BSD
Signal (Telegramm)	+ $U_B$	according to BSD
No Signal	No Signal	after timeout: power save modus, rotation speed = 0
No Signal	Signal	after timeout: according to PWM
No Signal	+ $U_B$	after timeout: max rotation speed
+ $U_B$	No Signal	after timeout: max rotation speed
+ $U_B$	Signal	after timeout: according to PWM
+ $U_B$	+ $U_B$	after timeout: max rotation speed