

KLIBO Power Brake – Terminal Connections:

Terminal	Explanation
L2	Power supply phase L2
L3	Power supply phase L3
K1	Control contact with signal L3 L3 applied = motor active / K1 open = activate brake
S	Brake interrupt – protection for rotary switch applications If this option is not needed, phase L3 must be applied to this terminal.
SE	Standstill detection – Inactivates electronic brake when motor stands still.
SD	Detection of star and delta for cam contactor applications Brake current adjustment in 2 levels (star and delta braking) Control signal is phase L3
K _{Br}	Control signal for braking contactor (potential L3)
I _{Br+}	Braking current terminal +
I _{Br-}	Braking current terminal -
NC	Release terminal COM to NC closed = no release
COM	Release terminal potential-free
NO	Release terminal COM to NO closed = release