
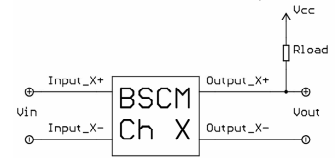


BSCM TOP Side Label (on enclosure top panel)

 Knorr-Bremse
Testsystems
R / BCS 3
Binary Signal Conditioning Module (BSCM) V02 4 Channel STN35250 S/N:


BSCM BOTTOM Side Label (on enclosure body)

Input voltage V_{IN}	0 ... 150 V
Input current A_{IN}	max. 7 mA
Input sw. high voltage $V_{IN,high}$	min. 16 V
Output supply voltage V_{CC}	10 ... 31 V
Output voltage V_{OUT}	0.. V_{CC}
Max. output current switch	30 mA
Typ. load resistance R_{LOAD}	2.7 k Ω
Typ. output V_{CC}	24 V
$V_{OUT,low}$ ($R_{LOAD}=2.7k\Omega$)	max. 5V
Typ. lead time/delay ($t_{IN} \rightarrow t_{OUT}$)	0.5ms(max. 1ms)



Warning: This board is not designed for a PWM-regulation!!!

BSCM FRONT Side Label (on enclosure front panel)

 BSCM V02
I N P U T
O U T P U T
Ch1.
Ch2.
Ch3.
Ch4.