



REVISIONS		DESCRIPTION	DRAWN	CHECKED	APPROVED
REV	DATE				

Capacity(용량)	tf	20
Rated Output(정격 출력)	mV/V	3.0±0.006
Zero Balance(무부하 범위)	mV/V	0.0±0.03
Combined Error(종합 오차)	%RO	0.05
Repeatability(반복 출력 허용)	%RO	0.02
Creep for (30min)N분출력편차	%RO	0.03
Temperature effect on(온도변화에 따른 범위)		
Zero Value(영점값)	%RO/10°C	0.03
Output Value(출력값)	%RO/10°C	0.03
Excitation(인가전압)		
Recommended(권고 전압)	V	10
Maximum(최대 전압)	V	15
Resistance(저항)		
Input(입력저항)	Ω	350±3.5
Output(출력저항)	Ω	350±5
Insulation(절연저항)	MΩ	>2000@50V DC
Compensated Temp.Range	°C	-10 ~ +40
Operating Temp.Range(작동범위)	°C	-20 ~ +80

Cable Color Code
 Ex+ ▷ Red
 Ex- ▷ White
 Sig+ ▷ Green
 Sig- ▷ Blue
 Shield
 CABLE : PVC Ø7-6m

NO	TITLE	MATERIAL	Q'TY	REMARKS		
TOLERANCES UNLESS OTHERWISE SPECIFIED		NAME OR TITLE		CURIOSITY TECHNOLOGY CURIOTEC. CO. LTD 581-1, Yongmi-ri, Goangtan-myeon, Paju-si, Gyeonggi-do, South KOREA, 419-855		
ANGULAR ± 0.1		BLSC-20T SPEC				
DECIMAL ± 0.1		FIRST USED IN ASSEMBLY	MATERIAL Paint Finished Steel			
Q'TY/SET		FIRST MADE FOR	END FINISH			
CONTRACT OR CUSTOMER NO		DIMENSIONS ARE IN (MM), INCH				
DRAWN	CHECKED 1	CHECKED 2	APPROVED	SCALE	DRAWING.PART NO.	REV
K.A.H				N/S	BLSC-20T -SPEC	0
2019.05.30						