imc productive testing

Key: ● default, o optional, (●) restricted, [●] variant, ★ in preparation

imc CRONOS-SL analog amplifier modules

module name (CRSL/xxx)	size: channels	# of standard DSUB-15	LEMO version (●)	BNC version (●)	TEDS	max. sampling rate (per channel)	signal bandwidth (-3dB)	isolated voltage mode	min. voltage range (mV)	voltage up to 10V	voltage up to 50/60V	20mA internal shunt	20mA shunt plug (DSUB-15)	Thermocouple (TC)	RTD (PT100)	ICP mode integrated	ICP plug (DSUB-15)	sensor supply	(per channel)	full bridge	half bridge	quarter bridge	DC excitation	AC excitation (CF)	single SENSE	double SENSE
Voltage Measurement																										
LV-16	16	4	o	o	●	20 kHz	6,6 kHz		250	●			●					o	o							
LV3-8	8	2	o	o	●	100 kHz	48 kHz		5	●	●		●					o	o							
SC2-32	32	8	o	o	●	100 kHz	28 kHz		250	●			●					o	o							
Voltage & Temperature Measurement																										
OSC-16	16	4	o		●	5 Hz	1 Hz	●	50	●			●	●	●			o								
C-8	8	2	o	o	●	20 kHz	20 Hz		2,5	●			●	●	●			o								
ISO2-8	8	2	o	o	●	100 kHz	11 kHz	●	50	●			●	●	●		o	o								
ISOF-8	8	2	o	o	●	100 kHz	48 kHz	●	50	●			●	●	●		o	o								
Audio & Vibration Measurements																										
ICPU2-8	8			●	●	100 kHz	48 kHz		5	●	●					●										
ICPU-16	16			●	●	20 kHz	6,6 kHz		250	●						●										
AUDIO-4	4			●	●	100 kHz	48 kHz		25	●	●					●										
AUDIO-4-MIC	4		●	●	●	100 kHz	48 kHz		25	●	●					●										
Bridge & Strain Gauge Measurements																										
BR2-4	4	2	o		●	20 kHz	8,6 kHz		5	●			●					o	(●)	●	●	●	●	●	●	●
B-8	8	4			●	100 kHz	48 kHz		5	●		●	●					o	●	●	●	●	●		●	
DCB2-8	8	4	o		●	100 kHz	5 kHz		5	●		●	●					o	●	●	●	●	●			●
For Universal Use																										
UNI2-8	8	4	o		●	100 kHz	48 kHz		5	●		●	●	●	●			o	●	●	●	●	●		●	
UNI-4	4	2	o		●	100 kHz	48 kHz	●	2,5	●		●	●	●	●		o	●		●	●	●	●	●	●	●