TECH INNOVATIVE SOLUTIONS



CATALOGUE

Products for industrial applications

2025





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W H O



The founders and leadership team of IVTECH has over 100 years of experience working for market leading companies in the industrial and automotive sectors.

We have experience in sales, finance, R&D, supply chain and general management.

We are an international team with multicultural skills spanning Europe and Asia.

- **⇒** HQ: Paris, France
- ⇒ IVTECH China: Beijing
- **IVTECH Europe sales presence:**

DACH (Germany, Austria, Switzerland), France, Italy

⇒ IVTECH R&D: France, China



• DACH (Germany, Austria, Switzerland),

• France

Italy

WHERE

TECH

WHY IVTECH

OUR EXPERTISE IS:

- **SENSORS**
- **⊅** METERING
- **SOFTWARE INTEGRATION**

OUR PROMISE IS:

- **⇒** HIGH QUALITY
- **⇒** RAPID INNOVATION
- **⇒** FOCUSED CUSTOMER SERVICE
- COMPETITIVE SUPPLY CHAIN





WHERE WE ARE ACTIVE

RENEWABLE ENERGY GENERATION

INDUSTRIAL USERS

TRANSMISSION AND **DISTRIBUTION DOMESTIC CONSUMERS**



PRODUCT CATEGORIES

	Series Reference	Rating	Technology	Notes
Resisual current sensors	RCMAxxx	20 to 80A	Flux Gate	6mA DC, 20mA AC residual current detection. For EV charging applications.
	RCMTxxx	40A	Flux Gate	3A RCD for solar and energy storage applications
PCB Mount current sensors	HOAxxx	10 to 180A	Open Loop	Compact 1% accuracy sensors for DC, AC and pulsed currents
	HCAxNP	25 to 75A	Closed Loop	Compact high accuracy sensor for DC, AC and pulsed currents
	HCAxxP	100 to 300A	Closed Loop	Compact high accuracy sensor for DC, AC and pulsed currents





PRODUCT CATEGORIES

	Series Reference	Rating	Technology	Notes
Panel Mounted current sensors	HOBXXXP	50 to 500A	Open Loop	1% accuracy
	HOCXXXP	200 to 1500A	Open Loop	1% accuracy
	HOCXXXP	1000 to 4000 A	Open Loop	1% accuracy dimensions 100×42, 165x30 or 165x50
	HCBXXXP	300 to 2000A	Closed Loop	0.5% accuracy
	HCCXXXP	1000 to 3000A	Closed Loop	0.5% accuracy
Current Transformers	CTAXXS	90A	Current Transformer	diameter 10mm
	CTAXXS	90A	Current Transformer	diameter 16mm
	CTBXXS	50A	LPCT	dimensions 24*24mm
	CTAXXS	100A	LPCT	dimensions 35*35mm
Rogowski Coils	RGCXXS	1000A	Rogowski	Accuracy 0.5%, diameter 70mm
	RGCXXM	2000A	Rogowski	Accuracy 0.5%, diameter 125mm
	RGCXXL	5000A	Rogowski	Accuracy 0.5%, diameter 300mm
DC Meters	DCM-650	650A	Shunt DC Meter	Class B MID and Eichrecht
	DCM-200	200A	Shunt DC Meter	Class B MID and Eichrecht

IVTECH

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