



Related products

Product	Description	Order code
InteliSys Gas	Industrial grade controller for gas gen-set based CHPs and power generation applications	I2GASXXBAB
InteliSys ^{NTC} BaseBox	Premium parallel gen-set controller	IS-NTC-BB
InteliGen ^{NTC} BaseBox	Complex parallel gen-set controller	IG-NTC-BB
InteliMains ^{NTC} BaseBox	Mains Supervision Controller Base Unit	IM-NTC-BB
InteliSys ^{NTC} Hybrid	Hybrid controller unit	IS-NTC HYBRID
InteliDrive DCU Marine	Drive marine controller unit (from the HW version 2.0)	ID-DCU Marine
InteliDrive Mobile	Drive controller unit (from the SW version 2.6.0)	ID-MOBILE

Certificates and standards

EMC		 
<ul style="list-style-type: none"> ▶ EN 61000-4-3 ed.3 - Radiated elmag. field immunity ▶ EN 61000-4-2 - Electrostatic discharge ▶ EN 61000-4-4 ed.2 - Fast low energy transients/bursts ▶ EN 61000-4-5 ed.2 - Slow high energy transient/surges ▶ EN 61000-4-6 ed.3 - Conducted high frequency interference ▶ EN 61000-6-4, table 1 - Conducted emissions ▶ EN 61000-6-4, table 1 - Radiated emission from enclosure 		
Power supply		
<ul style="list-style-type: none"> ▶ VW 80101, part 3.14; ISO 16750-2 - Reset behaviour during voltage drop ▶ IEC 60533, part 7.2 - External power supply failure ▶ IEC 60533, part 7.2 Table 4 - Power supply variation ▶ EN 61000-4-29 - Operating Voltage 		
Vibration		
<ul style="list-style-type: none"> ▶ EN (IEC) 60068-2-6 test Fc - Sinusoidal vibration ▶ IEC 60068-2-27: Shock test 		
Temperature		
<ul style="list-style-type: none"> ▶ EN 60068-2-1 ed.2 - Temperature test ▶ EN (IEC) 60068-2-2 Bd - Dry heat ▶ EN (IEC) 60068-2-1 Ad - Low temperature ▶ EN (IEC) 60068-2-30, Db - Cyclic damp heat test 		<ul style="list-style-type: none"> ▶ EN (IEC) 60068-2-2 Bd - Long time Dry Heat ▶ EN (IEC) 60068-2-1, Ab, Ad - Long time Low Temperature ▶ EN 60068-2-5 - Sunshine IEC 60529 - Test of Ingress Protection (IPxx)
Reliability		
<ul style="list-style-type: none"> ▶ IEC 60092-504 - Insulation resistance ▶ EN 60695-11-5:05 - Flammability 		
List of standards is available on: https://webstore.iec.ch/		

