





## DATA SHEET FOR LOCAL CONTROL STATION (LCS)

### HP02-00-EL-DAS-0006

A	6-Nov-23	Issue for Review		N.M.A	N.T.T	N.T.S
REV. NO.	DATE	DESCRIPTION		PREP'N	CHECK	REVIEW
REV. NO.	DISCIPLINE	PREPARATION	CHECK	REVIEW		APPROVAL
A	ELECTRICAL					
		N.M.A	N.T.T	N.T.S		V.L.T

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CLIENT:	Wrong company name	DOC. NO:	HP02-00-EL-DAS-0006
PROJECT:	HAI PHONG 2 PROJECT	REV. NO:	A
LOCATION:	DVIZ - HAI PHONG	PAGE:	2 OF 2

LOCAL CONTROL STATION WITHOUT HAND SWITH (LCS)	
I	GENERAL
1	Device & model: (VTC)
2	Manufacturers: (VTC)
3	Country of Origin: EU/G7 C
II	GENERAL
1	Type: Explosion-proof, Local Control Station (Outdoor)
2	Tag No. P-207-LCS/ P-208-LCS/ P-209-LCS
3	Quantity 3 Sets
4	Standard IEC 60079
5	Ex certification No. ATEX / IEC
6	Environmentall conditions Corrosive, saliferous
7	Ambient temperature <del>-5°C to 45°C</del> -20oC to +55oC
8	Desigh temperature 45°C
9	Humidity 90%
10	Rating voltage 230V ± 10%
11	Frequency 50Hz
12	Phase 01 phase
13	Ingress protection Min. <del>IP65</del> IP66
14	Hazardous area Zone 2, Ex 'de', <del>HB, T4</del> IIC T6 Gb
15	Stop/start button Required
16	Padlockable in stop position Required
17	Enclosure material Anti-static glass reinforced polyester /polyamide (high impact grade)/ Alluminium Alloy
18	Enclosure finish Natural
19	Terminations Suitable for cable sizing 1.5-4.0mm2
20	Type of connection: Screw connection
21	Cable entry Bottom entries
22	Gland entry M20-2 PCS/Bottom entries
23	Contact rating 230VAC, 5A contact rating
24	Label
	-Name of LCS Required
	-Stop button Required
	-Start button Required
25	Fixings Stainless steel
26	Mounting Surface Mounting bracket
III	OTHER REQUIREMENTS
1	Certificate for Hazardous area shall be provided by third party
2	The contractor and related parties must re-check the suitability of equipment and materials for the project before placing an order or construction