

Schneider Electric Industries SAS
INDUSTRY BUSINESS – H2I - Control

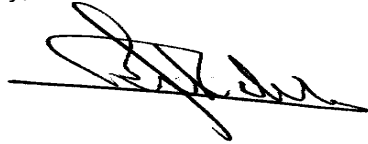
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subject: Cover Letter regarding application for certification of FCC ID: Y7HZARB

This letter gives the part numbers and the main features of the base devices depending on these part numbers, it is described on the following pages of this letter.

Sincerely,



Jean-Pierre LAIDET
In charge of Product Certification

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1.2 Products part numbers

The main features of the ZARB... BASE part number are listed in the following table:

Base references	ZARB12W	ZARB12H	ZARB18W	ZARB18H
Radio communication	Yes	Yes	Yes	Yes
External antenna connector	Yes	Yes	Yes	Yes
Connectors	Cable gland for Wires	Harting type	Cable gland for Wires	Harting type
Q0 E-STOP Safety relays outputs	2	2	2	2
S3-S2 terminals for SIL2 configuration	1	1	1	1
In0 contactor mirror contacts input (SIL3=not SIL2 configuration)	1	1	1	1
In1-In6 Configurable inputs for alarms	0	0	6	6
In7-In18 Dedicated Limit Switch Inputs	0	0	12	12
Q1-Q18 Motion & auxiliary standard relays outputs	12	12	18	18
Power supply	24V...240V ac/dc	24V...48V AC/DC	24V...240V ac/dc	24V...48V AC/DC
Q0, 13/14 Contact Voltage	24V...240V ac/dc	24V...48V AC/DC	24V...240V ac/dc	24V...48V AC/DC
Q0, 23/24 Contact Voltage	24V...240V ac/dc	24V...48V AC/DC	24V...240V ac/dc	24V...48V AC/DC
Q1-Q18 Motion & auxiliary contact voltage used by group	24V...240V ac/dc	24V...48V AC/DC	24V...240V ac/dc	24V...48V AC/DC
Q1-Q18 Motion & auxiliary contact group	(Q1,Q2,Q3), (Q4,Q5,Q6), (Q7,Q8,Q9), (Q10,Q11,Q12),	Not applicable	(Q1,Q2,Q3), (Q4,Q5,Q6), (Q7,Q8,Q9), (Q10,Q11,Q12), (Q13,Q14,Q15, Q16,Q17,Q18)	Not applicable
Motion & auxiliary relay In NO+NC type			Q17 , Q18	Q17 , Q18

the models are electrically identical, the radio part is the same for every model

	Operating Description(OpDes) and Block Diagram (BlkDia)		
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	Author: Jean-Yves Boulanger	State: draft	Date: 2014-03-05

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