

## TECHNICAL MANUAL YLD / YMD

## MATCHING BETWEEN OLD/NEW LCAC RANGE 2017

### → **Object :**

For 2017, we are introducing a new LCAC range benefiting of new communication bus with **2 wires** only\* not polarised S1/S2.

\* Except size 12

**OLD OUTDOORS  
UNITS YLD**



**NEW OUTDOORS  
UNITS YMD**





ID product	Product Description
7SP032165	AWSI-DID012-N11
7SP032166	AWSI-DID018-N11
7SP032167	AWSI-DID024-N11
7SP032168	AWSI-DID036-N11
7SP032169	AWSI-DID048-N11
7SP032170	AWSI-DID060-N11



ID product	Product Description
7SP042247	AWSI-CCD012-N11
7SP042248	AWSI-CCD018-N11
7SP042229	AWSI-CCD024-N11
7SP042250	AWSI-CCD036-N11
7SP042251	AWSI-CCD048-N11
7SP042258	AWSI-CCD030-N11



ID product	Product Description
7SP012231	AWSI-FCD018-N11
7SP012232	AWSI-FCD024-N11
7SP012233	AWSI-FCD036-N11
7SP012234	AWSI-FCD048-N11
7SP012235	AWSI-FCD060-N11



ID product	Product Description
7SP071407	AWSI-XBD012-N11
7SP071408	AWSI-XBD018-N11

ID product	Product Description
7SP062891	AWAU-YMD012-H11
7SP062892	AWAU-YMD018-H11
7SP062893	AWAU-YMD024-H11
7SP062894	AWAU-YMD030-H11
7SP062895	AWAU-YMD036-H11
7SP062896	AWAU-YMD036-H13
7SP062897	AWAU-YMD042-H11
7SP062898	AWAU-YMD048-H11
7SP062899	AWAU-YMD048-H13
7SP062900	AWAU-YMD060-H13



Customers may have in their stock old indoor units such ducted DCD, cassette CBD, ceiling FBD, console XAD or old outdoor unit YLD range.

This previous LCAC range was using 3 wires P/Q/E as communication bus (except size 12) for indoor and outdoor units.



ID product	Product Description
7SP032158	AWSI-DCD012-N11
7SP032159	AWSI-DCD018-N11
7SP032142	AWSI-DCD024-N11
7SP032143	AWSI-DCD030-N11
7SP032144	AWSI-DCD036-N11
7SP032145	AWSI-DCD048-N11
7SP032146	AWSI-DCD060-N11

ID product	Product Description
7SP042234	AWSI-CBD012-N11
7SP042243	AWSI-CBD012-N11
7SP042240	AWSI-CBD018-N11
7SP042244	AWSI-CBD018-N11
7SP042224	AWSI-CBD024-N11
7SP042225	AWSI-CBD030-N11
7SP042226	AWSI-CBD036-N11
7SP042227	AWSI-CBD048-N11
7SP042228	AWSI-CBD060-N11



ID product	Product Description
7SP012225	AWSI-FBD018-N11
7SP022998	AWSI-FBD024-N11
7SP022999	AWSI-FBD030-N11
7SP023000	AWSI-FBD036-N11
7SP023001	AWSI-FBD048-N11
7SP023002	AWSI-FBD060-N11



ID product	Product Description
7SP071403	AWSI-XAD012-N11
7SP071404	AWSI-XAD018-N11

ID product	Product Description
7SP062821	AWAU-YLD012-H11
7SP062822	AWAU-YLD018-H11
7SP062823	AWAU-YLD024-H11
7SP062824	AWAU-YLD030-H11
7SP062825	AWAU-YLD036-H11
7SP062826	AWAU-YLD036-H13
7SP062827	AWAU-YLD048-H13
7SP062899	AWAU-YMD048-H13
7SP062828	AWAU-YLD060-H13
7SP062900	AWAU-YMD060-H13

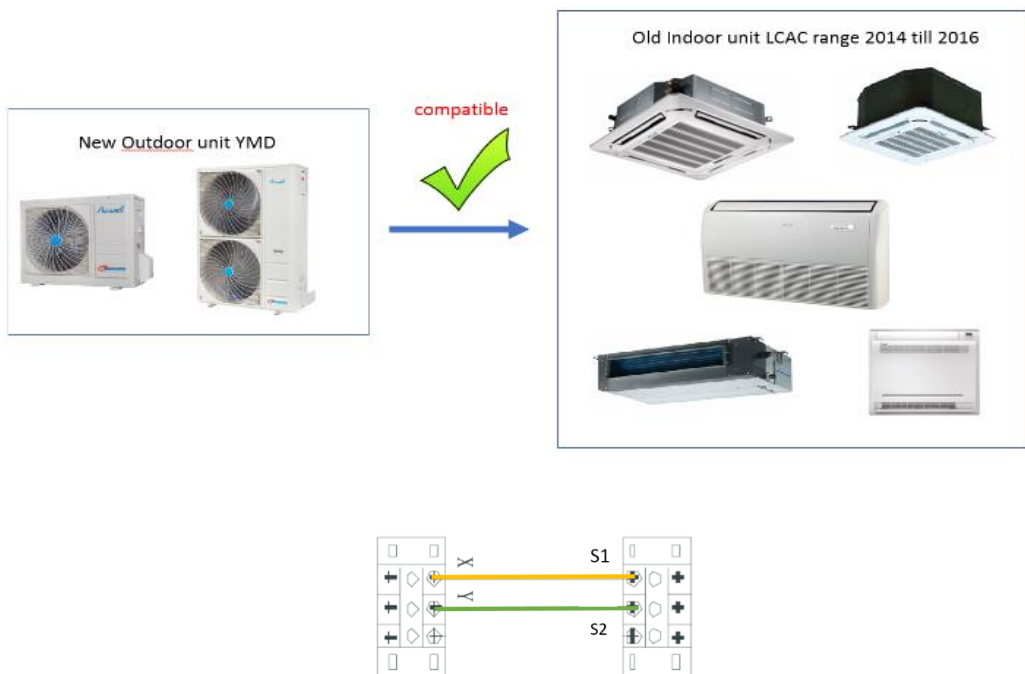


→ The question is the matching between **old** indoor units versus new outdoor units YMD **and** new indoor units versus **old** outdoor units YLD.

### 3 different cases :

**Case n°1 :** Matching with YLD012/DID012 and YMD012/DCD012 → does not work due to different communication protocol

**Case n°2 :** Matching with **new** outdoor units YMD and **old** indoor units LCAC range 2014 till 2016.



**Case n°3 :** Matching with **old** outdoor units YLD and **new** indoor units LCAC range 2017

