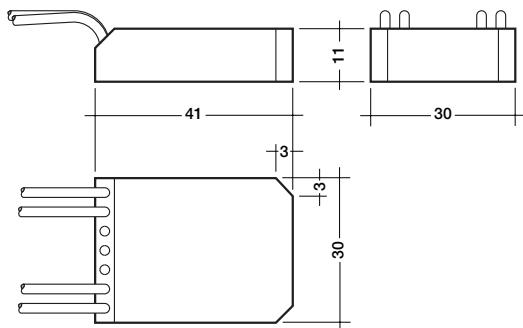


Converter module DALI to DSi signal

DALI DSi



Functional description:

- The converter module converts DALI commands into DSi signal so that all DSi-based operating devices presently available, such as PCA ECO ballasts, TEL transformers or PHD phase dimmers, can be integrated in DALI lighting control systems.

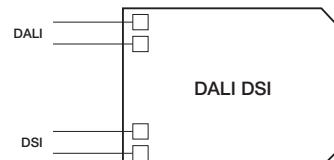
- The DALI DSi operates whilst the programming mode equal to a PCA EXCEL one4all, i.e. the DALI DSi has its own address and can be assigned to groups and scenes.

Note: No status feedback possible.

Installation:

- The DALI DSi can easily be installed into a luminaire or flush socket.
- The DALI DSi must not be connected to the mains. It is supplied directly via the DALI signal line.
- DALI signals are not SELV. Therefore the same procedures should be applied as working with mains voltage.

Type	DALI DSi	
article number	24034689	
supply	-	via DALI signal line
current	-	16 mA
input	-	DALI signal
output	digital DSi control signal	1
	no. of ballasts	5 PCA/TEL/PHD
addresses	-	1
temperature	permitted ambient temperature	0 °C – 50 °C



Circuit diagram

