

DMS-283 RDM

DESCRIPTION

DMX merger + splitter + Booster with RDM support, secures your DMX-installation with 100% electrical isolation between the 2 inputs and 8 outputs. Equipped with XLR-3pin.

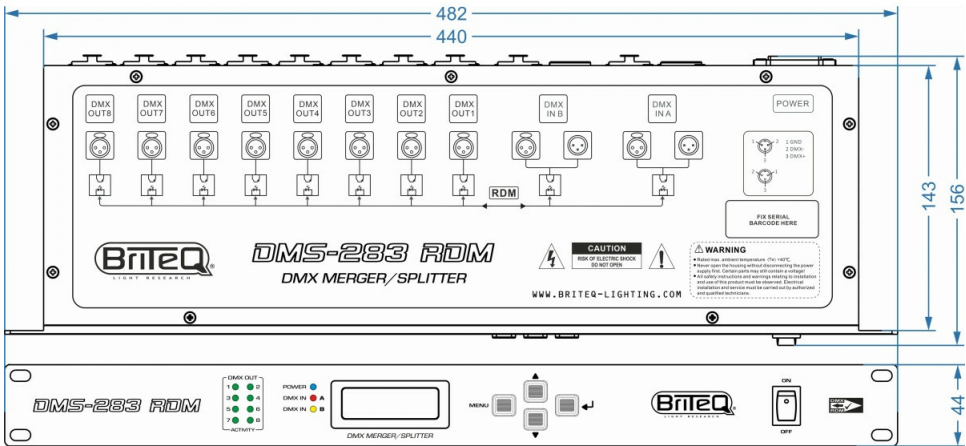
FEATURES

- This **DMX merger + splitter + Booster with RDM support** is the perfect all-in-one solution to secure your DMX-installations: 100% electrical isolation between all in-/outputs!
- 2 DMX-inputs + 8 DMX-outputs, each equipped with 3pin XLR-connectors.
- Different port modes to combine 2 DMX signals (on inputs A and B) in different ways:
 - **HTP** : the highest value of 2 identical channels from 2 DMX-signals has priority.
 - **LTP** : the last changed value of 2 identical channels from 2 DMX-signals has priority.
 - **Backup** : when the DMX-signal on input A fails, the DMX-signal on input B takes over immediately.
 - **A: 1-4 / B: 5-8** : DMX-signal on input A assigned to outputs 1 to 4, input B assigned to outputs 5-8.
- The splitter function distributes the DMX-signal(s) from the A/B input(s) over 8 identical outputs.
- **Full electric isolation** : all inputs and outputs are 100% isolated from each other: problems that occur on any in/output will not influence the other in/outputs!
- **RDM filtering** : RDM on both inputs can be filtered to prevent unexpected behavior of DMX equipment.
- The timing of the DMX-outputs can be adapted from 20Hz (slow) to 40Hz (fast) for increased compatibility while connecting “slow” DMX-devices to “fast” DMX-controllers.
- Output behavior can be selected when suddenly both DMX-inputs fail:
 - **No DMX** : no DMX signal on the outputs.
 - **HOLD** : keep the last DMX values on the outputs.
 - **ZERO** : set the DMX values on all outputs to zero.
- Easy setup via graphic OLED display.



TECHNICAL SPECIFICATIONS

General : Dimensions (cm)	48.2 x 4.4 x 15.6
General : Weight (kg)	2.3
General : Powerinput	AC 100 - 240V, 50/60Hz
General : Energy Label	No
General : Color	black
General : Display	OLED
General : Fixation	19" rack mountable
General : RU	1U
General : IP rating	indoor
Control : Protocol	DMX, RDM
Control : programmable	No
Control : upgradable software	Yes
Connections : input	3 pin XLR, rdm, IEC
Connections : output	3 pin XLR, rdm
Brand	BRITEQ
EANCode	5420025650427
SKU	B05042



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