

# 855H Electronic Horn Migration Solutions

High Performance / Recordable / Metal Horns

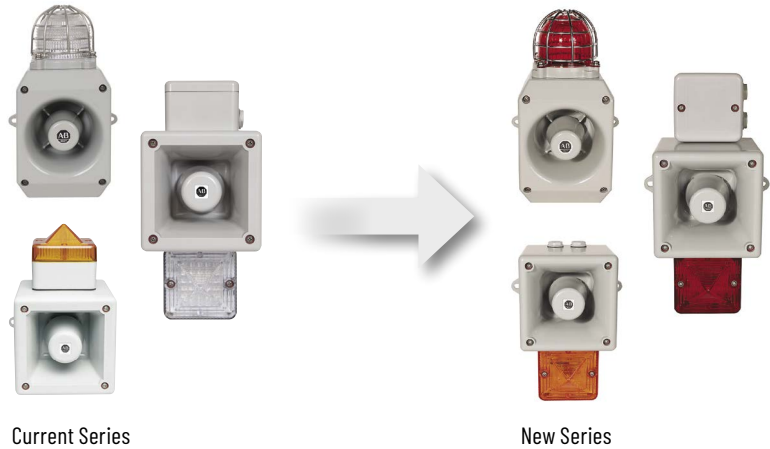
## Why Upgrade or Migrate?

The new series of the 855H Electronic horns and combination units can provide:

- **More** machine/equipment **critical conditions annunciated** in a single unit
- **Improved visual indication** for combination horn and beacon units where the beacon has been re-positioned to enhance visibility. Multifunction LED beacons are available in recordable and metal horn combination units.
- **Inventory reduction** - the series B horns have extended voltage ranges to allow you to use the same unit in systems with different input voltages.

In most cases the Frame B, C and E series B are drop-in replacements for the previous products, however, the new series offers several advantages over the current series:

- **64 tone table with 4 stages** that can be controlled via external wiring. Metal horn 45 tones with 3 stages
- **Second stage** that can be **independently selected** from other three stages
- **Increased output level dB(A)** in Frames B and C to better contrast with ambient noise
- **Negative and Positive switching** within the same units for DC versions
- **Multi function beacon** available for recordable and metal horn combination units that can produce up to eight different light patterns (steady, blinking and six different flashing operation modes)
- **Global certifications** (UKCA, CE, cULus, RCM KCC Morocco)



Rockwell Automation understands that your industrial horns and combination units are critical assets in your automation system. We support that by providing you with the latest technology to maximize your investment.

New technologies can improve and extend the operation of existing equipment and help provide an immediate boost to productivity. By migrating from your legacy 855H Series A Horns and Series C Combination Units to the Series B 855H Industrial Electronic Horns and Series D Combination Units, you can help to decrease downtime, increase speed to market and optimize operations well into the future.

We will help you to meet this demand to innovate by proactively planning and managing your transition every step of the way to help you get the highest possible return on your automation investment.

## End of life Series A Horns and Series C Combination Units

## Series B Horns and Series D Combination Units



ACTIVE\*: Most current offering within a product category.

ACTIVE MATURE\*: Product is fully supported, but a newer product or family exists. Gain value by migrating.

END OF LIFE\*: Discontinued date announced - actively execute migrations and last time buys. Product generally orderable until the discontinued date.

<sup>1</sup> DISCONTINUED: New product no longer manufactured or procured. <sup>2</sup> Repair/exchange services may be available. 1 - Outages on specific items may occur prior to the discontinued date. 2 - Limited stock may be available in run-out mode, regionally.

## 855H Electronic Horn Migration Recommendations

### Horns

Voltage	Series A Catalog Number	Functional Replacement Series B Catalog Number
10...30V DC	855H-BD30BD	855H-BD30BD
	855H-BD30CD	855H-BD30CD
	855H-BD30ED	855H-BD30ED
115V AC	855H-BA10BD	855H-BA45BD
	855H-BA10CD	855H-BA45CD
	855H-BA10ED	855H-BA45ED
230V AC	855H-BA20BD	855H-BA45BD
	855H-BA20CD	855H-BA45CD
	855H-BA20ED	855H-BA45ED
24V AC	855H-BA24BD	855H-BA45BD
	855H-BA24CD	855H-BA45CD
	855H-BA24DD	N/A
	855H-BA24ED	N/A

Note: Frame A and Frame D maintain series A

### Combination Units – Frame B

Voltage	Series C Catalog Number	Functional Replacement Series D Catalog Number
24V DC	855H-BCD24BDR4	855H-BCD24BDR4
	855H-BCD24BDR5	855H-BCD24BDR5
	855H-BCD24BDR8	Functional replacements: 855H-BCD24BDR4 plus 855B-ABLY or 855H-BCD24BDR5 plus 855B-ABLY
	855H-BCD24BDR7	Functional replacements: 855H-BCD24BDR4 plus 855B-ABLC or 855H-BCD24BDR5 plus 855B-ABLC
	855H-BCD24BDR6	Functional replacements: 855H-BCD24BDR4 plus 855B-ABLB or 855H-BCD24BDR5 plus 855B-ABLB
	855H-BCD24BDR3	Functional replacements: 855H-BCD24BDR4 plus 855B-ABLG or 855H-BCD24BDR5 plus 855B-ABLG
115V AC	855H-BCA10BDR4	855H-BCA10BDR4
	855H-BCA10BDR5	855H-BCA10BDR5
	855H-BCA10BDR8	Functional replacements: 855H-BCA10BDR4 plus 855B-ABLY or 855H-BCA10BDR5 plus 855B-ABLY
	855H-BCA10BDR7	Functional replacements: 855H-BCA10BDR4 plus 855B-ABLC or 855H-BCA10BDR5 plus 855B-ABLC
	855H-BCA10BDR6	Functional replacements: 855H-BCA10BDR4 plus 855B-ABLB or 855H-BCA10BDR5 plus 855B-ABLB
	855H-BCA10BDR3	Functional replacements: 855H-BCA10BDR4 plus 855B-ABLG or 855H-BCA10BDR5 plus 855B-ABLG
230V AC	855H-BCA20BDR4	855H-BCA20BDR4
	855H-BCA20BDR5	855H-BCA20BDR5
	855H-BCA20BDR3	Functional replacements: 855H-BCA20BDR4 plus 855B-ABLG or 855H-BCA20BDR5 plus 855B-ABLG
	855H-BCA20BDR8	Functional replacements: 855H-BCA20BDR4 plus 855B-ABLY or 855H-BCA20BDR5 plus 855B-ABLY
	855H-BCA20BDR7	Functional replacements: 855H-BCA20BDR4 plus 855B-ABLC or 855H-BCA20BDR5 plus 855B-ABLC
	855H-BCA20BDR6	Functional replacements: 855H-BCA20BDR4 plus 855B-ABLB or 855H-BCA20BDR5 plus 855B-ABLB

Note: 12V DC and 24V AC configurations are no longer available. Plastic color lenses are denoted with catalog number that begins with 855B-ABL...

## Combination Units – Frame C

Voltage	Series C Catalog Number	Functional Replacement Series D Catalog Number
24V DC	855H-BCD24CDR4	855H-BCD24CDR4
	855H-BCD24CDR5	855H-BCD24CDR5
	855H-BCD24CDR8	Functional replacements: 855H-BCD24CDR4 plus 855B-ABLY or 855H-BCD24CDR5 plus 855B-ABLY
	855H-BCD24CDR7	Functional replacements: 855H-BCD24CDR4 plus 855B-ABLC or 855H-BCD24CDR5 plus 855B-ABLC
	855H-BCD24CDR6	Functional replacements: 855H-BCD24CDR4 plus 855B-ABLB or 855H-BCD24CDR5 plus 855B-ABLB
	855H-BCD24CDR3	Functional replacements: 855H-BCD24CDR4 plus 855B-ABLG or 855H-BCD24CDR5 plus 855B-ABLG
115V AC	855H-BCA10CDR4	855H-BCA10CDR4
	855H-BCA10CDR5	855H-BCA10CDR5
	855H-BCA10CDR8	Functional replacements: 855H-BCA10CDR4 plus 855B-ABLY or 855H-BCA10CDR5 plus 855B-ABLY
	855H-BCA10CDR7	Functional replacements: 855H-BCA10CDR4 plus 855B-ABLC or 855H-BCA10CDR5 plus 855B-ABLC
	855H-BCA10CDR6	Functional replacements: 855H-BCA10CDR4 plus 855B-ABLB or 855H-BCA10CDR5 plus 855B-ABLB
	855H-BCA10CDR3	Functional replacements: 855H-BCA10CDR4 plus 855B-ABLG or 855H-BCA10CDR5 plus 855B-ABLG
230V AC	855H-BCA20CDR4	855H-BCA20CDR4
	855H-BCA20CDR5	855H-BCA20CDR5
	855H-BCA20CDR3	Functional replacements: 855H-BCA20CDR4 plus 855B-ABLG or 855H-BCA20CDR5 plus 855B-ABLG
	855H-BCA20CDR8	Functional replacements: 855H-BCA20CDR4 plus 855B-ABLY or 855H-BCA20CDR5 plus 855B-ABLY
	855H-BCA20CDR6	Functional replacements: 855H-BCA20CDR4 plus 855B-ABLB or 855H-BCA20CDR5 plus 855B-ABLB
	855H-BCA20CDR7	Functional replacements: 855H-BCA20CDR4 plus 855B-ABLC or 855H-BCA20CDR5 plus 855B-ABLC

Note: 12V DC and 24V AC configurations are no longer available. Plastic color lenses are denoted with catalog number that begins with 855B-ABL...

## Combination Units – Frame E

Voltage	Series C Catalog Number	Functional Replacement Series D Catalog Number
24V DC	855H-BCD24EDR4	855H-BCD24EDR4
	855H-BCD24EDR5	855H-BCD24EDR5
	855H-BCD24EDR8	Functional replacements: 855H-BCD24EDR4 plus 855B-ABLY or 855H-BCD24EDR5 plus 855B-ABLY
	855H-BCD24EDR7	Functional replacements: 855H-BCD24EDR4 plus 855B-ABLC or 855H-BCD24EDR5 plus 855B-ABLC
	855H-BCD24EDR6	Functional replacements: 855H-BCD24EDR4 plus 855B-ABLB or 855H-BCD24EDR5 plus 855B-ABLB
	855H-BCD24EDR3	Functional replacements: 855H-BCD24EDR4 plus 855B-ABLG or 855H-BCD24EDR5 plus 855B-ABLG
115V AC	855H-BCA10EDR4	855H-BCA10EDR4
	855H-BCA10EDR5	855H-BCA10EDR5
	855H-BCA10EDR8	Functional replacements: 855H-BCA10EDR4 plus 855B-ABLY or 855H-BCA10EDR5 plus 855B-ABLY
	855H-BCA10EDR7	Functional replacements: 855H-BCA10EDR4 plus 855B-ABLC or 855H-BCA10EDR5 plus 855B-ABLC
	855H-BCA10EDR6	Functional replacements: 855H-BCA10EDR4 plus 855B-ABLB or 855H-BCA10EDR5 plus 855B-ABLB
	855H-BCA10EDR3	Functional replacements: 855H-BCA10EDR4 plus 855B-ABLG or 855H-BCA10EDR5 plus 855B-ABLG
230V AC	855H-BCA20EDR4	855H-BCA20EDR4
	855H-BCA20EDR5	855H-BCA20EDR5
	855H-BCA20EDR8	Functional replacements: 855H-BCA20EDR4 plus 855B-ABLY or 855H-BCA20EDR5 plus 855B-ABLY
	855H-BCA20EDR6	Functional replacements: 855H-BCA20EDR4 plus 855B-ABLB or 855H-BCA20EDR5 plus 855B-ABLB
	855H-BCA20EDR3	Functional replacements: 855H-BCA20EDR4 plus 855B-ABLG or 855H-BCA20EDR5 plus 855B-ABLG
	855H-BCA20EDR7	Functional replacements: 855H-BCA20EDR4 plus 855B-ABLC or 855H-BCA20EDR5 plus 855B-ABLC

Note: 12V DC and 24V AC configurations are no longer available. Plastic color lenses are denoted with catalog number that begins with 855B-ABL...

## Recordable Horn Combination Units





Voltage	Frame	Series A Catalog Number	Functional Replacement Same Series B
12...30V DC	Frame C	855H-RC30C4	855H-RC30C4
		855H-RC30C5	855H-RC30C5
		855H-RC30C3	Functional replacements: 855H-RC30C4 plus 855B-ABLG or 855H-RC30C5 plus 855B-ABLG
	Frame E	855H-RC30E4	855H-RC30E4
		855H-RC30E5	855H-RC30E5
		855H-RC30E3	Functional replacements: 855H-RC30E4 plus 855B-ABLG or 855H-RC30E5 plus 855B-ABLG
90...260V AC	Frame C	855H-RC45C4	855H-RC45C4
		855H-RC45C5	855H-RC45C5
		855H-RC45C3	Functional replacements: 855H-RC45C4 plus 855B-ABLG or 855H-RC45C5 plus 855B-ABLG
	Frame E	855H-RC45E4	855H-RC45E4
		855H-RC45E5	855H-RC45E5
		855H-RC45E3	Functional replacements: 855H-RC45E4 plus 855B-ABLG or 855H-RC45E5 plus 855B-ABLG

Note: Plastic color lenses are denoted with catalog number that begins with 855B-ABL...

## Metal Horn Combination Units

Voltage	Series A Catalog Number	Functional Replacement Series B Catalog Number
10...30V DC	855HM-CGMD30DL4	855HM-CGMD30DL4
	855HM-CGMD30DL5	855HM-CGMD30DL5
	855HM-CGMD30DL3	Functional replacements: 855HM-CGMD30DL4 plus 855XB-ABL3 or 855HM-CGMD30DL5 plus 855XB-ABL3
	855HM-CGMD30DL6	Functional replacements: 855HM-CGMD30DL4 plus 855XB-ABL6 or 855HM-CGMD30DL5 plus 855XB-ABL6
	855HM-CGMD30DL7	Functional replacements: 855HM-CGMD30DL4 plus 855XB-ABL7 or 855HM-CGMD30DL5 plus 855XB-ABL7
115V AC	855HM-CGMA10DL4	855HM-CGMA10DL4
	855HM-CGMA10DL5	855HM-CGMA10DL5
	855HM-CGMA10DL3	Functional replacements: 855HM-CGMA10DL4 plus 855XB-ABL3 or 855HM-CGMA10DL5 plus 855XB-ABL3
	855HM-CGMA10DL6	Functional replacements: 855HM-CGMA10DL4 plus 855XB-ABL6 or 855HM-CGMA10DL5 plus 855XB-ABL6
	855HM-CGMA10DL7	Functional replacements: 855HM-CGMA10DL4 plus 855XB-ABL7 or 855HM-CGMA10DL5 plus 855XB-ABL7
230V AC	855HM-CGMA20DL4	855HM-CGMA20DL4
	855HM-CGMA20DL5	855HM-CGMA20DL5
	855HM-CGMA20DL3	Functional replacements: 855HM-CGMA20DL4 plus 855XB-ABL3 or 855HM-CGMA20DL5 plus 855XB-ABL3
	855HM-CGMA20DL6	Functional replacements: 855HM-CGMA20DL4 plus 855XB-ABL6 or 855HM-CGMA20DL5 plus 855XB-ABL6
	855HM-CGMA20DL7	Functional replacements: 855HM-CGMA20DL4 plus 855XB-ABL7 or 855HM-CGMA20DL5 plus 855XB-ABL7

Note: Plastic color lenses are denoted with catalog number that begin with 855XB-ABL...

Connect with us.    

rockwellautomation.com 

---

 expanding human possibility®

AMERICAS: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444  
 EUROPE/MIDDLE EAST/AFRICA: Rockwell Automation NV, Pegasus Park, De Kleetlaan 12a, 1831 Diegem, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640  
 ASIA PACIFIC: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846

Allen-Bradley, expanding human possibility and Rockwell Automation are trademarks of Rockwell Automation, Inc.  
 Trademarks not belonging to Rockwell Automation are property of their respective companies.