

843ESSIP14BA4

AB 843ES CIP Safety Ethernet/IP Encoder Single Turn Solid Shft
10mm Synchro Flange 58mm M12 12-30VDC



SAFETY ENCODERS



Allen-Bradley



Component type	Rotary encoder
Range	843ES Encoder
Model	N/A
Product status	Existing

The Allen-Bradley 843ES Common Industrial Protocol (CIP) Safety over EtherNet/IP™ Encoders are ideal for industrial safety applications requiring speed, direction or position monitoring safety functions. Supporting safety functions in the Studio 5000 Logix Designer® application and providing auxiliary feedback via an EtherNet/IP network on CIP Safety.

ELECTRICAL	Operating voltage at DC	10-30
	Type of electric connection	Connector M12
COMMUNICATION	Standard for interfaces	Ethernet
CONSTRUCTION	Model	Absolute encoder
	Material housing	Aluminium
	IP rating	IP67
	Type of shaft encoder	Full shaft
	Construction size	58 mm
MECHANICAL	Number of revolutions	1
	Physical measurement principle	Optic
	Number of steps per revolution	262144
DIMENSIONS	Diameter axle	10 mm

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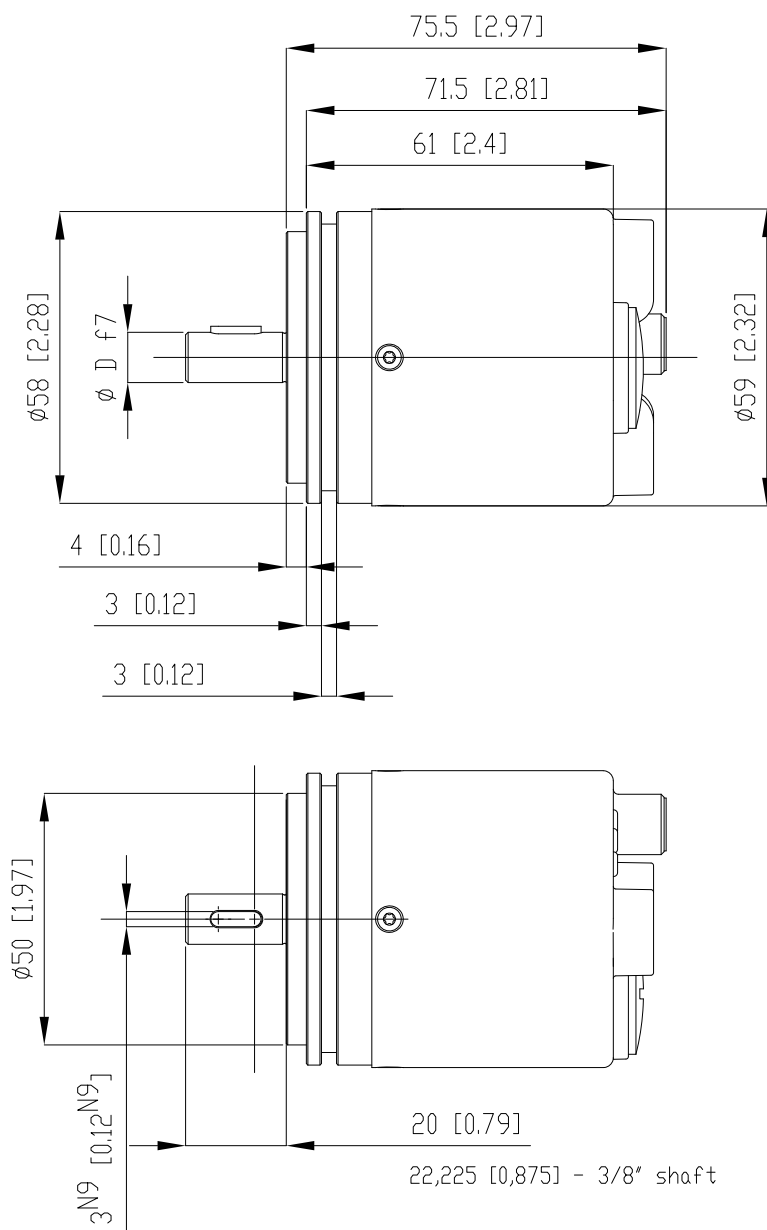
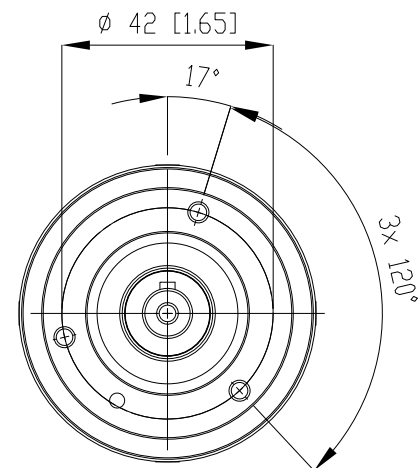


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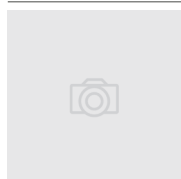
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DIMENSIONAL DIAGRAM



RELATED PRODUCTS

ACCESSORY



Item No: 1585DE4UBDE10

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair CAT5e Teal M12R to M12R 10M



Item No: 1585DE4UBDE2

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair CAT5e Teal M12R to M12R 2M

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RELATED PRODUCTS

ACCESSORY



Item No: 1585DE4UBDE3

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair CAT5e Teal M12 to M12R 3M

Item No: 1585DM4UBDF10

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair CAT5e Teal M12M to M12F 10M

Item No: 1585DM4UBDF20

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair Teal M12M to M12F 20M

Item No: 1585DM4UBDM1

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair Teal M12 to M12 1M

Item No: 1585DM4UBDM10

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair Teal M12 to M12 10M

Item No: 1585DM4UBJM10

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair Teal M12 to RJ45 10M

Item No: 1585DM4UBJM20

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair Teal M12 to RJ45 20M

Item No: 1585DM4UBJM5

Required: No

Description: Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Pur 2 Pair Teal M12 to RJ45 5M



Item No: 889DF4EC10

Required: No

Description: AB 889D Cordset PVC Yellow 4 Pin 22AWG DC Micro Female Straight DC Micro Female Straight M12 10m

Item No: 889DF4EC2

Required: No

Description: AB 889D Cordset Cable PVC Yellow 4 Pin 22AWG DC Micro Female Straight M12 Braided Shield 2m

Item No: 889DF4EC5

Required: No

Description: AB 889D Cordset PVC Yellow 4 Pin 22AWG DC Micro Female Straight DC Micro Female Straight M12 5m

Item No: 889DF4FC10

Required: No

Description: AB 889D Cordset Cable PVC Yellow 4 Pin 22AWG DC Micro Female Straight M12 Foil Shield with Braid 10m

Item No: 889DF4FC2

Required: No

Description: AB 889D Cordset Cable PVC Yellow 4 Pin 22AWG DC Micro Female Straight M12 Foil Shield with Braid 2m

Item No: 889DF4FC5

Required: No

Description: AB 889D Cordset Cable PVC Yellow 4 Pin 22AWG DC Micro Female Straight M12 Foil Shield with Braid 5m

Item No: 889DF4FCDE2

Required: No

Description: Allen-Bradley 889D Patchcord PVC Yellow 4-pin 22 AWG DC-Micro Male/Female 2m

Item No: 889DR4ECDE15

Required: No

Description: Allen-Bradley 889 Cable PVC Yellow 4pin Braid Dc Micro M Ra Dc Micro F Ra 15M



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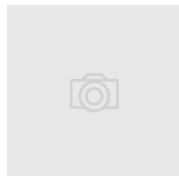
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RELATED PRODUCTS

ACCESSORY



Item No: 889DR4FCDE15

Required: No

Description: Allen-Bradley 889 Cable PVC
Yellow 4pin F Braid Dc Micro M Ra Dc Micro F
Ra 15



Item No: 889DR4FCDM15

Required: No

Description: Allen-Bradley 889 Cable PVC
Yellow 4pin Foil Braid Dc Micro M Dc Micro F
Ra 15