CA4-01



General Information	CA4-01
Extended Product Type:	
Product ID:	1SBN010110R1001
EAN:	3471523130029
Catalog Description:	CA4-01 Auxiliary Contact Block
Long Description:	CA4-01 Auxiliary Contact Block
Categories	
Products » Low Voltage Products an	d Systems » Control Products » Contactors » Block Contactors Accessories
Ordering	
EAN:	3471523130029
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369010
Dimonolono	
Dimensions Product Net Weight:	0.014 kg
Container Information	4-1
Package Level 1 Units:	1 piece
Package Level 1 Width:	100 mm
Package Level 1 Height:	10 mm
Package Level 1 Length:	100 mm
Package Level 1 Gross Weight:	0.015 kg
Package Level 1 EAN:	3471523130029
Package Level 2 Units:	720 piece
Product Packing Type:	Bag
Environmental	
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2008 Q1
Technical UL/CSA	
Tightening Torques UL/CSA:	Auxiliary Circuit 11 in lb
Additional Information	
Additional Information Connecting Capacity-Auxiliary	Flexible with Ferrule 1/2x 0.75 2.5 mm ²
	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ²
Connecting Capacity-Auxiliary	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ²
Connecting Capacity-Auxiliary Circuit:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ²
Connecting Capacity-Auxiliary	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ²
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}):	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r):	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz
Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name:	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i):	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i):	Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to ILL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (l _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15 (l _e):	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (l _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13	Flexible with Insulated Ferule 1x $0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferule 2x $0.75 \dots 1.5 \text{ mm}^2$ Rigid 1/2x $1\dots 2.5 \text{ mm}^2$ acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A (110V) 0.55_AMP\$60 W
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (l _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15 (l _e):	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A (110V) 0.55_AMP\$60 W (125V) 0.55_AMP\$60 W
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (l _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13	Flexible with Insulated Femule 1x 0.75 2.5 mm² Flexible with Insulated Femule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A (110V) 0.55 AMP\$60 W (125V) 0.55 AMP\$60 W (220V) 0.27_AMP\$60 W
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (l _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A (110V) 0.55_AMP\$60 W (125V) 0.55_AMP\$60 W
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (l _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f _r): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A (110V) 0.55 AMP\$60 W (125V) 0.55 AMP\$69 W (220V) 0.27 AMP\$60 W (220V) 0.27 AMP\$60 W
Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Product Main Type: Product Name: Rated Frequency (f _r): Rated Inpulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13	Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q=40°C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 0 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to UL/CSA 600 V acc. to UL/CSA 600 V (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A (110V) 0.55 AMP\$60 W (125V) 0.27 AMP\$60 W (220V) 0.27 AMP\$60 W (220V) 0.27 AMP\$68 W

	(500V) 0.13_AMP\$65 W (600V) 0.1_AMP\$60 W (72V) 1_AMP\$72 W
Rated Operational Voltage (U _e):	Auxiliary Circuit 24 690 V
Rated Short-time Withstand Current (I_{cw}) :	for 0.1s 140 A for 1.0s 100 A
RoHS Date:	20090609
Terminal Type:	Screw Terminals
Tightening Torques:	Auxiliary Circuit 1.2 N·m
Wire Stripping Length:	Auxiliary Circuit 10 mm

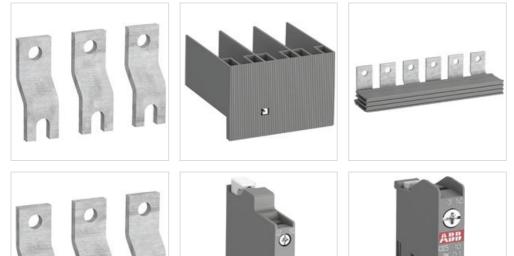
Certificates and Declarations (Document Number)

Certificates and Deciarations (Document Number)		
CB Certificate:	CB_SE_70921	
cUL Certificate:	UL_20091128-E252354-3-1	
Declaration of Conformity - CE:	1SBD250167C2000	
GOST Certificate:	GOST_POCCFRME01B05234_1	
RINA Certificate:	RINA_ELE083911XG	

Classifications

Olassifications	
E-nummer:	3211410
Object Classification Code:	К
UNSPSC:	39121500

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