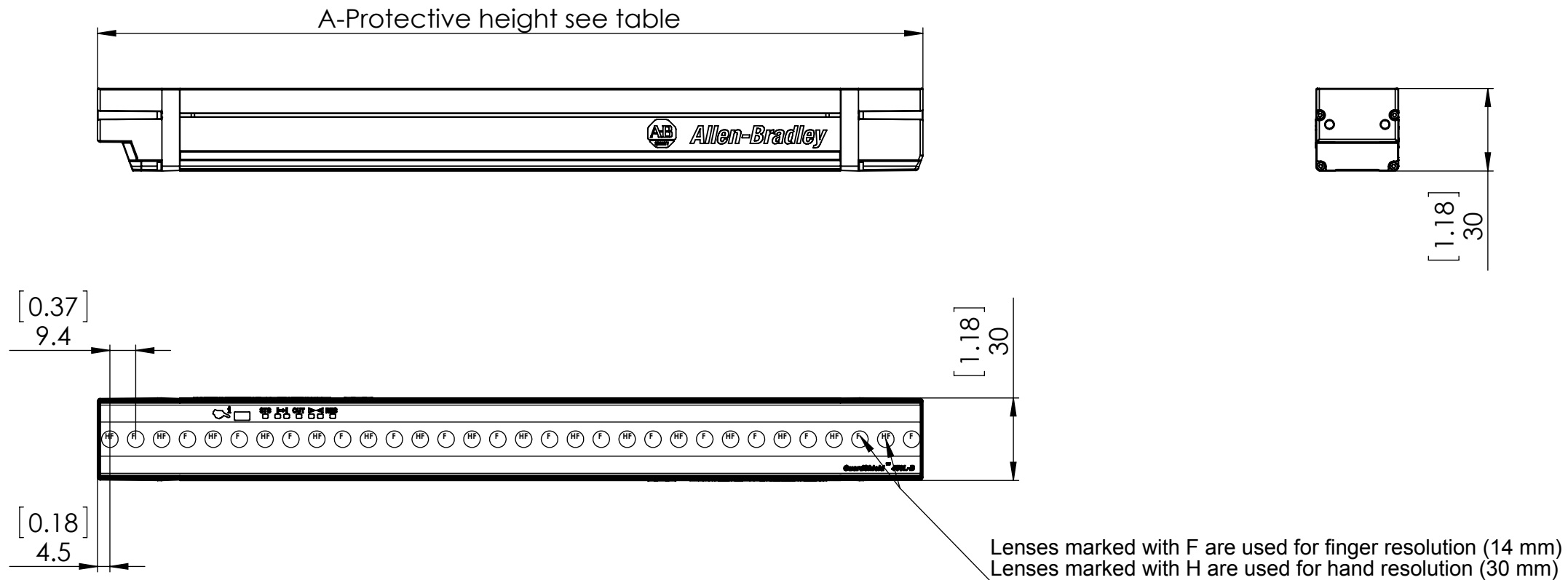


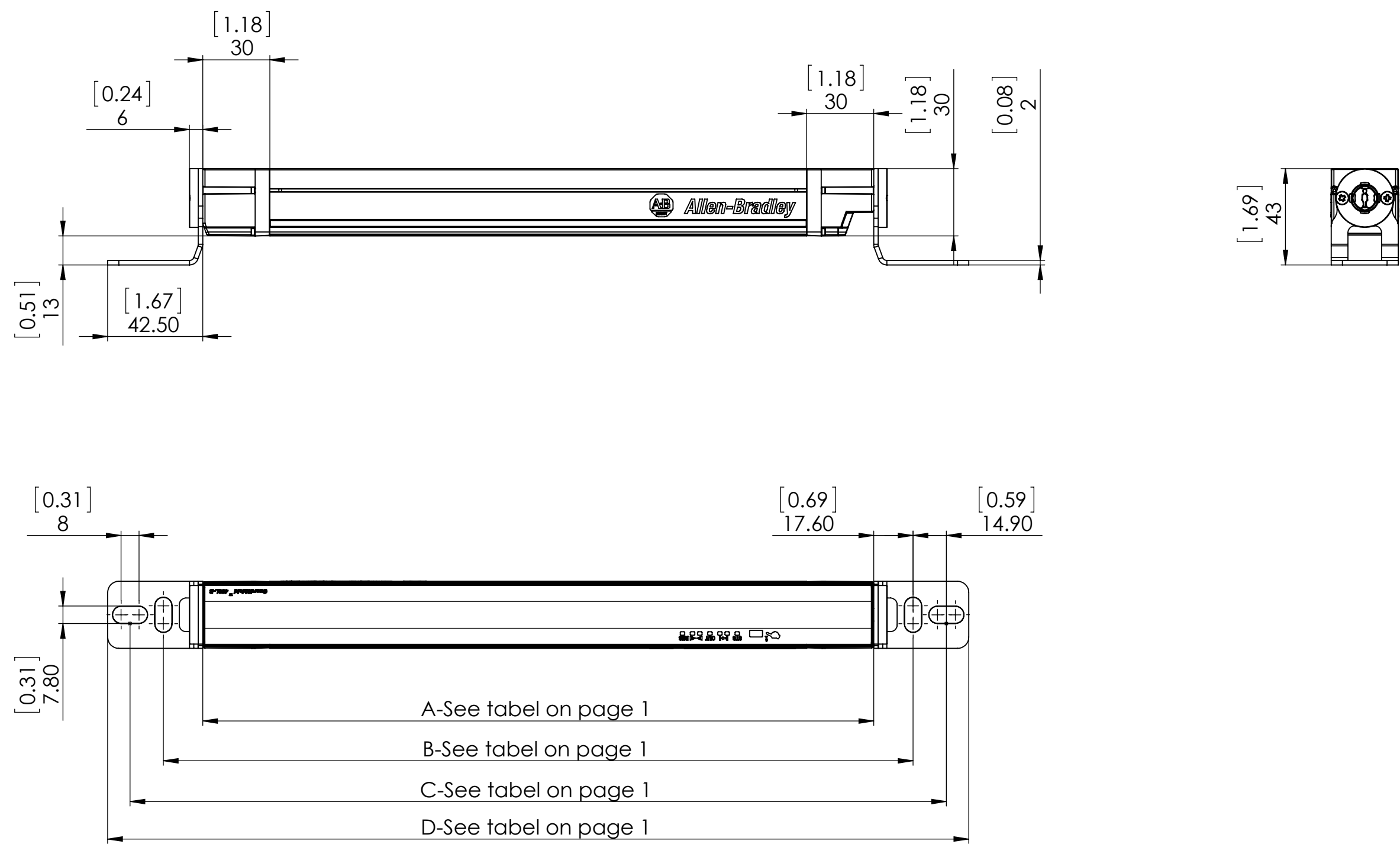


CATALOG NUMBER	ARTICLE NUMBER	MATERIAL MASTER NUMBER	PART NAME	SERIES	REVISION	FW REVISION	RESOLUTION	A PROTECTIVE HEIGHT		B MOUNTING		C MOUNTING		D TOTAL LENGTH		EAN / UPC	CERTIFICATION MARKS
								MILLIMETERS	INCHES	MILLIMETERS	INCHES	MILLIMETERS	INCHES	MILLIMETERS	INCHES		
450L-B4FN0150YD	995-600 001	PN-250453	GuardShield 150-14 Transceiver	A	A	1.000	14mm	150	5.91	186	7.30	215	8.46	235	9.25	00887172376641	cULus, CE, RCM,China RoHS_e
450L-B4FN0300YD	995-600 002	PN-250461	GuardShield 300-14 Transceiver	A	A	1.000	14mm	300	11.81	336	13.21	365	14.37	385	15.16	00887172376658	cULus, CE, RCM,China RoHS_e
450L-B4FN0450YD	995-600 003	PN-250486	GuardShield 450-14 Transceiver	A	A	1.000	14mm	450	17.72	486	19.11	515	20.28	535	21.06	00887172376894	cULus, CE, RCM,China RoHS_e
450L-B4FN0600YD	995-600 004	PN-250485	GuardShield 600-14 Transceiver	A	A	1.000	14mm	600	23.62	636	25.02	665	26.18	685	26.97	00887172376887	cULus, CE, RCM,China RoHS_e
450L-B4FN0750YD	995-600 005	PN-250484	GuardShield 750-14 Transceiver	A	A	1.000	14mm	750	29.53	786	30.93	815	32.09	835	32.87	00887172376870	cULus, CE, RCM,China RoHS_e
450L-B4FN0900YD	995-600 006	PN-250483	GuardShield 900-14 Transceiver	A	A	1.000	14mm	900	35.43	936	36.83	965	37.99	985	38.78	00887172376863	cULus, CE, RCM,China RoHS_e
450L-B4FN1050YD	995-600 007	PN-250481	GuardShield 1050-14 Transceiver	A	A	1.000	14mm	1'050	41.34	1'086	42.74	1'115	43.90	1'135	44.68	00887172376856	cULus, CE, RCM,China RoHS_e
450L-B4FN1200YD	995-600 008	PN-250480	GuardShield 1200-14 Transceiver	A	A	1.000	14mm	1'200	47.24	1'236	48.64	1'265	49.80	1'285	50.59	00887172376849	cULus, CE, RCM,China RoHS_e
450L-B4FN1350YD	995-600 009	PN-250479	GuardShield 1350-14 Transceiver	A	A	1.000	14mm	1'350	53.15	1'386	54.55	1'415	55.71	1'435	56.50	00887172376832	cULus, CE, RCM,China RoHS_e
450L-B4FN1500YD	995-600 010	PN-250478	GuardShield 1500-14 Transceiver	A	A	1.000	14mm	1'500	59.06	1'536	60.45	1'565	61.61	1'585	62.40	00887172376825	cULus, CE, RCM,China RoHS_e
450L-B4FN1650YD	995-600 011	PN-250477	GuardShield 1650-14 Transceiver	A	A	1.000	14mm	1'650	64.96	1'686	66.36	1'715	67.52	1'735	68.31	00887172376818	cULus, CE, RCM,China RoHS_e
450L-B4FN1800YD	995-600 012	PN-250476	GuardShield 1800-14 Transceiver	A	A	1.000	14mm	1'800	70.87	1'836	72.26	1'865	73.43	1'885	74.21	00887172376801	cULus, CE, RCM,China RoHS_e
450L-B4FN1950YD	995-600 013	PN-250475	GuardShield 1950-14 Transceiver	A	A	1.000	14mm	1'950	76.77	1'986	78.17	2'015	79.33	2'035	80.12	00887172376795	cULus, CE, RCM,China RoHS_e
450L-B4HN0150YD	995-600 016	PN-250474	GuardShield 150-30 Transceiver	A	A	1.000	30mm	150	5.91	186	7.30	215	8.46	235	9.25	00887172376788	cULus, CE, RCM,China RoHS_e
450L-B4HN0300YD	995-600 017	PN-250473	GuardShield 300-30 Transceiver	A	A	1.000	30mm	300	11.81	336	13.21	365	14.37	385	15.16	00887172376771	cULus, CE, RCM,China RoHS_e
450L-B4HN0450YD	995-600 018	PN-250472	GuardShield 450-30 Transceiver	A	A	1.000	30mm	450	17.72	486	19.11	515	20.28	535	21.06	00887172376764	cULus, CE, RCM,China RoHS_e
450L-B4HN0600YD	995-600 019	PN-250471	GuardShield 600-30 Transceiver	A	A	1.000	30mm	600	23.62	636	25.02	665	26.18	685	26.97	00887172376757	cULus, CE, RCM,China RoHS_e
450L-B4HN0750YD	995-600 020	PN-250470	GuardShield 750-30 Transceiver	A	A	1.000	30mm	750	29.53	786	30.93	815	32.09	835	32.87	00887172376740	cULus, CE, RCM,China RoHS_e
450L-B4HN0900YD	995-600 021	PN-250469	GuardShield 900-30 Transceiver	A	A	1.000	30mm	900	35.43	936	36.83	965	37.99	985	38.78	00887172376733	cULus, CE, RCM,China RoHS_e
450L-B4HN1050YD	995-600 022	PN-250468	GuardShield 1050-30 Transceiver	A	A	1.000	30mm	1'050	41.34	1'086	42.74	1'115	43.90	1'135	44.68	00887172376726	cULus, CE, RCM,China RoHS_e
450L-B4HN1200YD	995-600 023	PN-250467	GuardShield 1200-30 Transceiver	A	A	1.000	30mm	1'200	47.24	1'236	48.64	1'265	49.80	1'285	50.59	00887172376719	cULus, CE, RCM,China RoHS_e
450L-B4HN1350YD	995-600 024	PN-250466	GuardShield 1350-30 Transceiver	A	A	1.000	30mm	1'350	53.15	1'386	54.55	1'415	55.71	1'435	56.50	00887172376702	cULus, CE, RCM,China RoHS_e
450L-B4HN1500YD	995-600 025	PN-250465	GuardShield 1500-30 Transceiver	A	A	1.000	30mm	1'500	59.06	1'536	60.45	1'565	61.61	1'585	62.40	00887172376696	cULus, CE, RCM,China RoHS_e
450L-B4HN1650YD	995-600 026	PN-250464	GuardShield 1650-30 Transceiver	A	A	1.000	30mm	1'650	64.96	1'686	66.36	1'715	67.52	1'735	68.31	00887172376689	cULus, CE, RCM,China RoHS_e
450L-B4HN1800YD	995-600 027	PN-250463	GuardShield 1800-30 Transceiver	A	A	1.000	30mm	1'800	70.87	1'836	72.26	1'865	73.43	1'885	74.21	00887172376672	cULus, CE, RCM,China RoHS_e
450L-B4HN1950YD	995-600 028	PN-250462	GuardShield 1950-30 Transceiver	A	A	1.000	30mm	1'950	76.77	1'986	78.17	2'015	79.33	2'035	80.12	00887172376665	cULus, CE, RCM,China RoHS_e

All dimensions:
mm [inch]

Material	Release No.		E1	Teile müssen der Rockwell Spezifikation 970-20-01 entsprechen. Parts must confirm to Rockwell environmental specification 970-20-01.	
-	Change No.		-		
Surface	Change Date		08.09.2016	Parts must confirm to Rockwell environmental specification 970-20-01.	
-	Changed by		JSA		
Colour	Review process			Standard tolerance	
-	Designed	CLO	01.12.2015	-	
CTQ Classification table					
=Performance,	Prüfmasse	Checked	MST	08.09.2016	Material Master
=Fit,	Test dimensions	Approved	HAR	08.09.2016	See table
=Assembly		Page	1/8		DIR:
=Strict conformance		Scale	1:2	DIN A3	10001272763
Part Name		Part No.		Vers.:	
GuardShield 450L-B Transceiver		995-600 001		00	

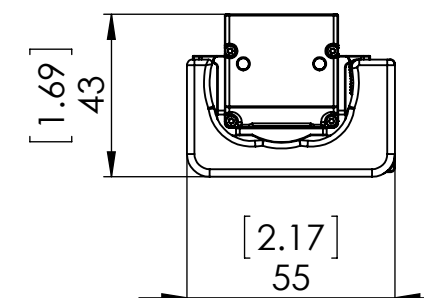
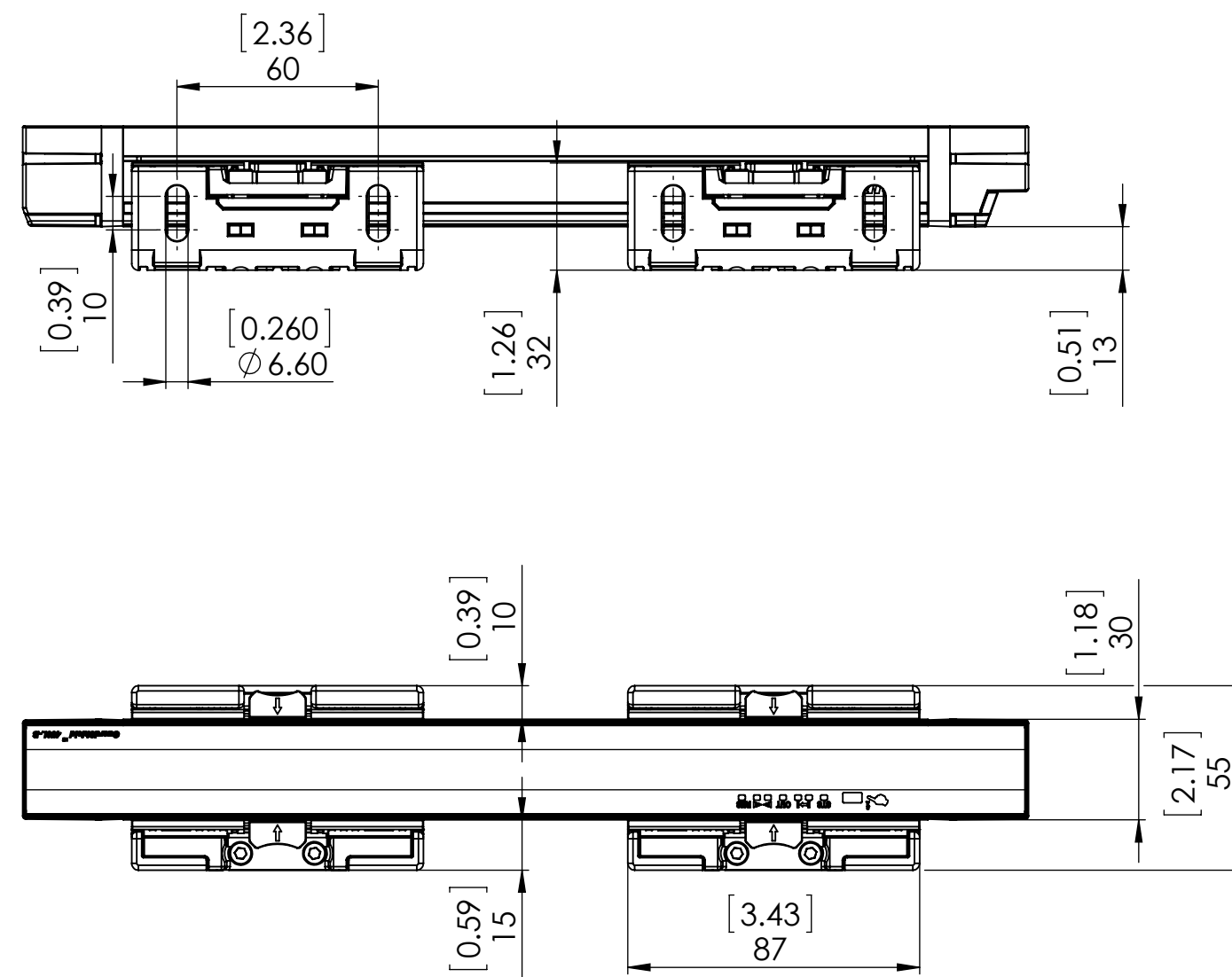
450L with mounting kit 450L-AM-TBM



All dimensions:
mm [inch]

Material	Release No.	E1	[R] Teile müssen der Rockwell Spezifikation 970-20-01 entsprechen. [R] Parts must confirm to Rockwell environmental specification 970-20-01.		
-	Change No.	-			
Surface	Change Date	08.09.2016	Standard tolerance		
-	Changed by	JSA			
Colour	Review process		-		
-	Designed	CLO 01.12.2015			
CTQ Classification table	Checked	MST 08.09.2016	Material Master		
[P] =Performance, [E] =Fit, [A] =Assembly [R] =Strict conformance [X] Prüfmasse [X] Test dimensions	Approved	HAR 08.09.2016			
	Page	2/8	DIR: 10001272763 Vers.: 00		
	Scale	1:2 DIN A3			
	Part No.		Rockwell Automation		
GuardShield 450L-B Transceiver		995-600 001			

450L with mounting kit 450L-AM-SM

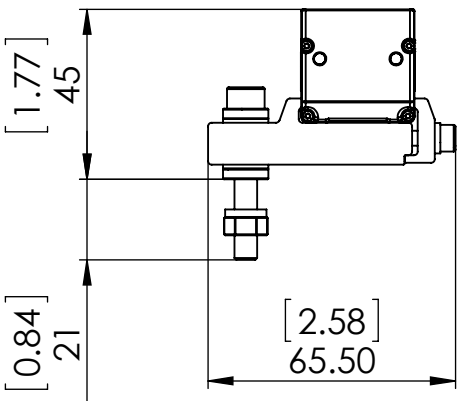
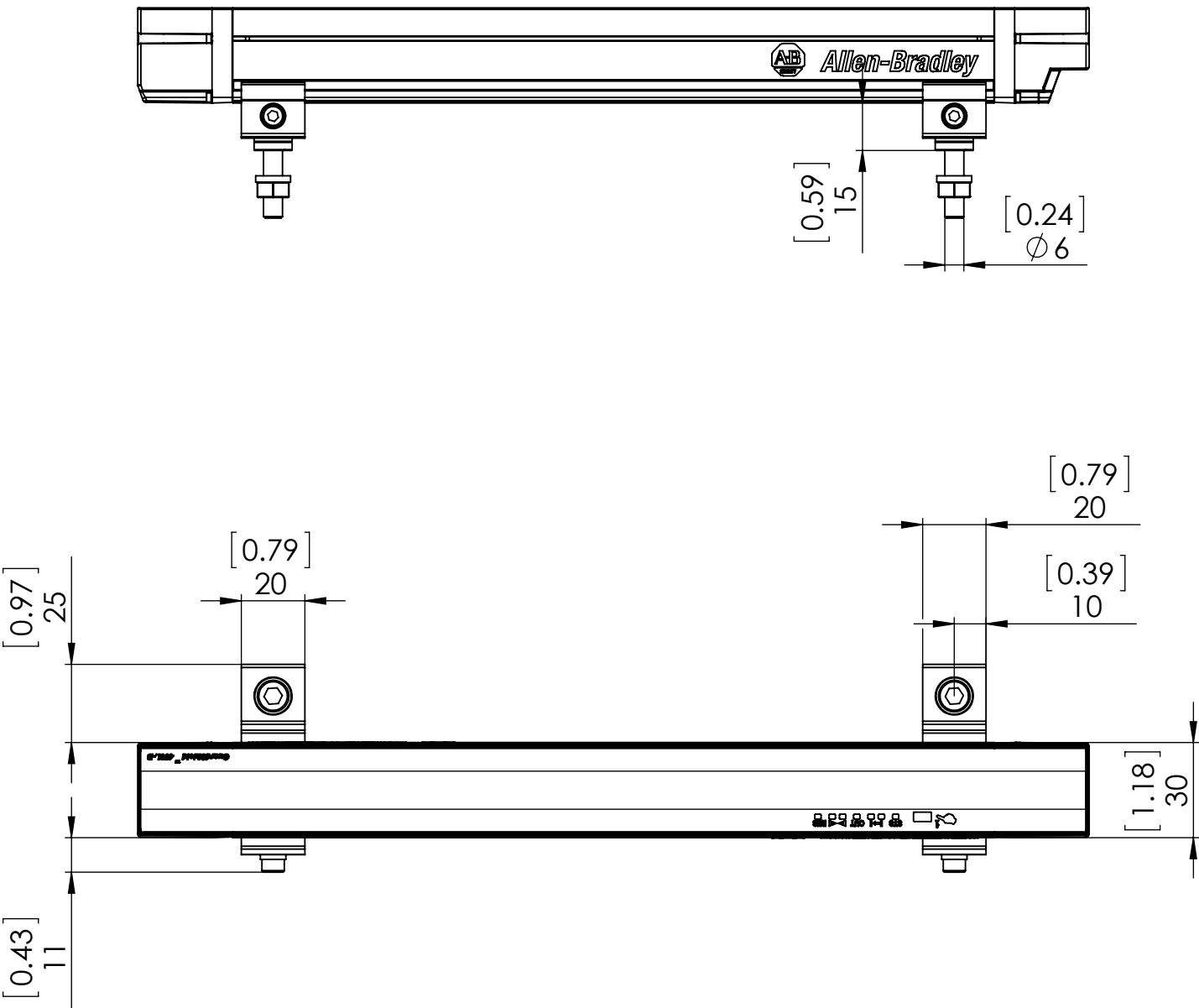


All dimensions:
mm [inch]

Material	Release No.		E1	[R] Teile müssen der Rockwell Spezifikation 970-20-01 entsprechen. [R] Parts must confirm to Rockwell environmental specification 970-20-01.	
	Change No.		-		
Surface	Change Date		08.09.2016		
	Changed by		JSA		
Colour	Review process			Standard tolerance	
	Designed	CLO	01.12.2015		
CTQ Classification table			Checked	MST	08.09.2016
[P] =Performance, [F] =Fit, [A] =Assembly [R] =Strict conformance			Approved	HAR	08.09.2016
			Page	3/8	[R] DIR:
			Scale	1:2	DIN A3
			10001272763		Vers.: 00
Part Name			Part No.		
GuardShield 450L-B Transceiver			995-600 001		

Rockwell
Automation

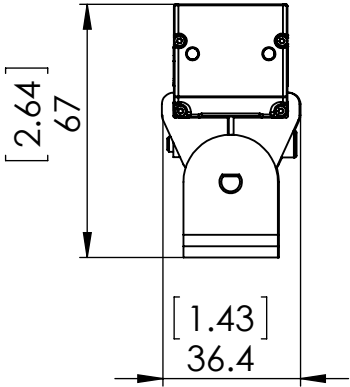
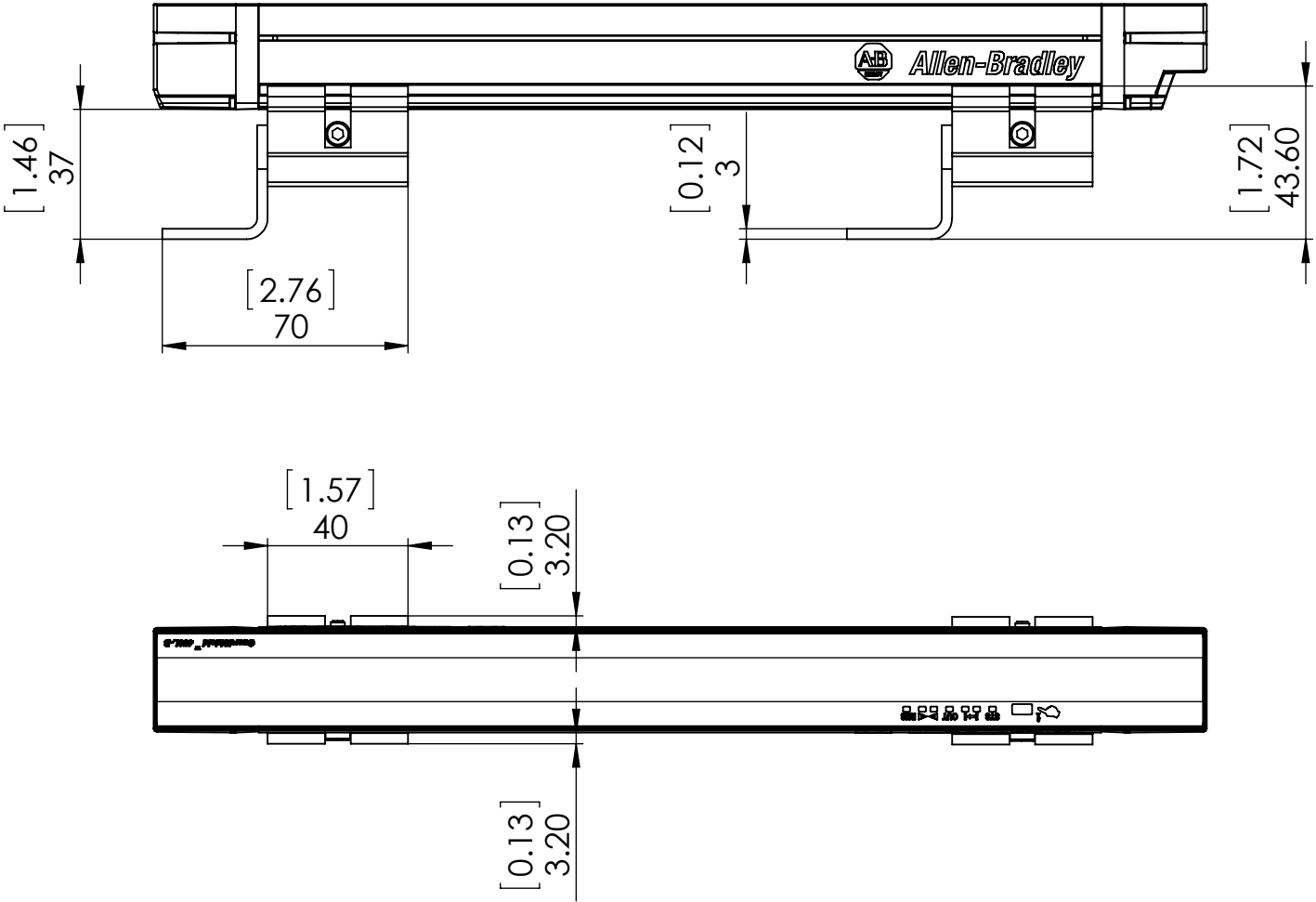
450L with mounting kit 445L-AF6140



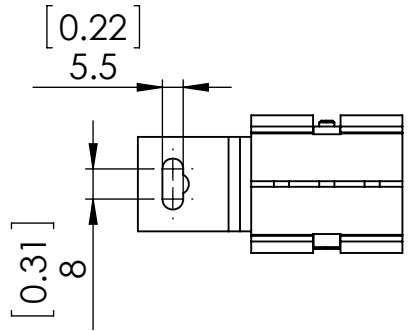
All dimensions:
mm [inch]

Material	Release No.	E1	[R] Teile müssen der Rockwell Spezifikation 970-20-01 entsprechen. [R] Parts must confirm to Rockwell environmental specification 970-20-01.		
-	Change No.	-			
Surface	Change Date	08.09.2016	Standard tolerance		
-	Changed by	JSA			
Colour	Review process		Material Master		
-	Designed	CLO 01.12.2015			
CTQ Classification table	Checked	MST 08.09.2016	See table		
[P] =Performance, [E] =Fit, [A] =Assembly, [R] =Strict conformance	Approved	HAR 08.09.2016			
	Page	4/8	DIR: 10001272763 Vers.: 00		
	Scale	1:2			
	Part No.		Rockwell Automation		
GuardShield 450L-B Transceiver		995-600 001			

450L with mounting kit 445L-AF6143



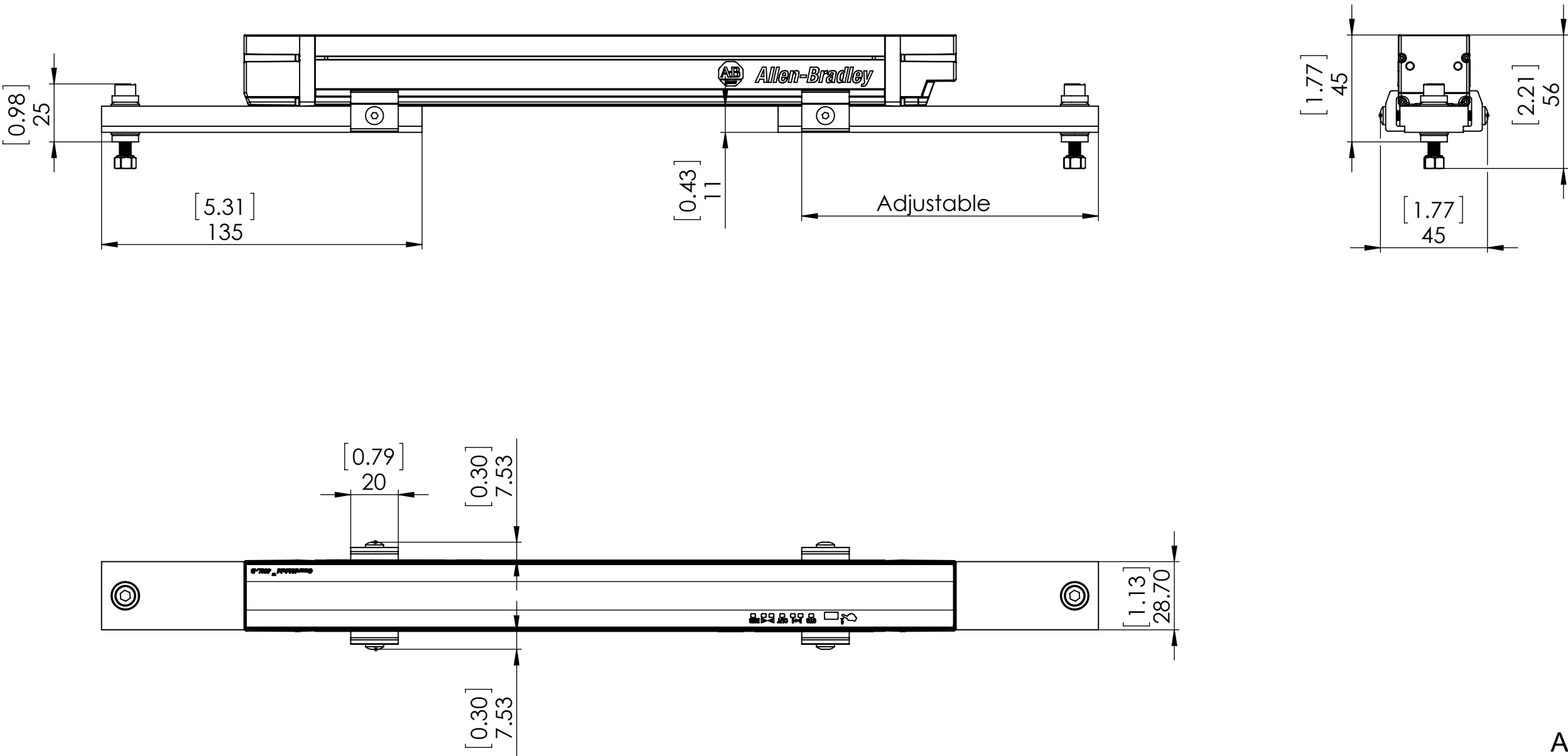
445L-AF6143



All dimensions:
mm [inch]

Material	Release No.			E1	Teile müssen der Rockwell Spezifikation 970-20-01 entsprechen. Parts must confirm to Rockwell environmental specification 970-20-01.		
-	Change No.			-			
Surface	Change Date			08.09.2016	Parts must confirm to Rockwell environmental specification 970-20-01.		
-	Changed by			JSA			
Colour	Review process				Standard tolerance		
-	Designed		CLO	01.12.2015	-		
CTQ Classification table					Material Master		
=Performance, =Fit, =Assembly =Strict conformance Prüfmasse Test dimensions		Checked	MST	08.09.2016	See table		
		Approved	HAR	08.09.2016			
		Page	5/8		DIR:	10001272763	Vers.: 00
		Scale	1:2	DIN A3			
		Part Name					
GuardShield 450L-B Transceiver			995-600 001				

450L with mounting kit 445L-AF6144

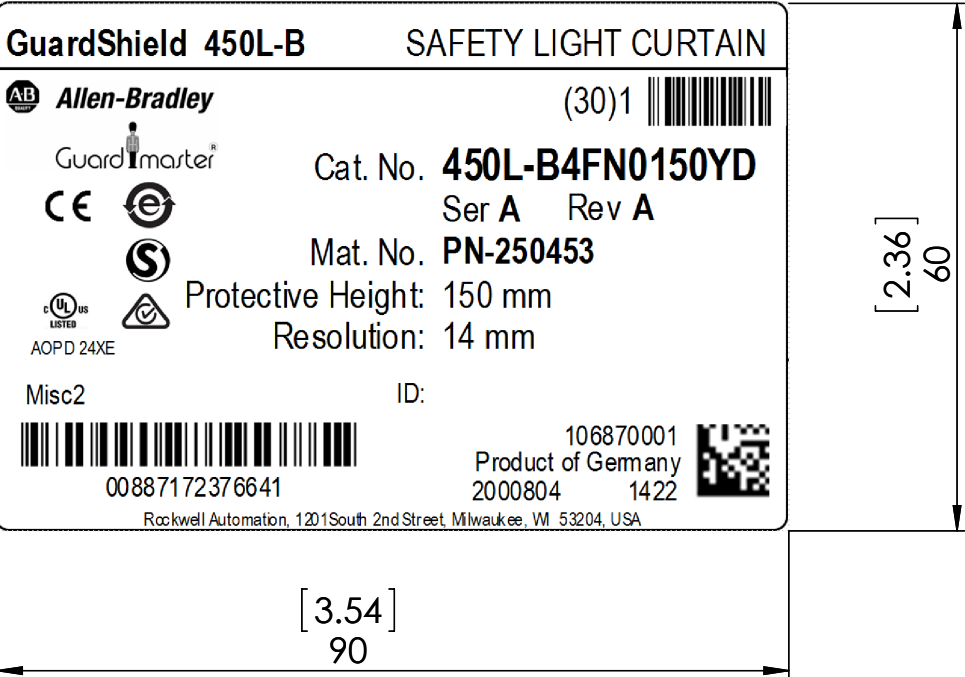


All dimensions:
mm [inch]

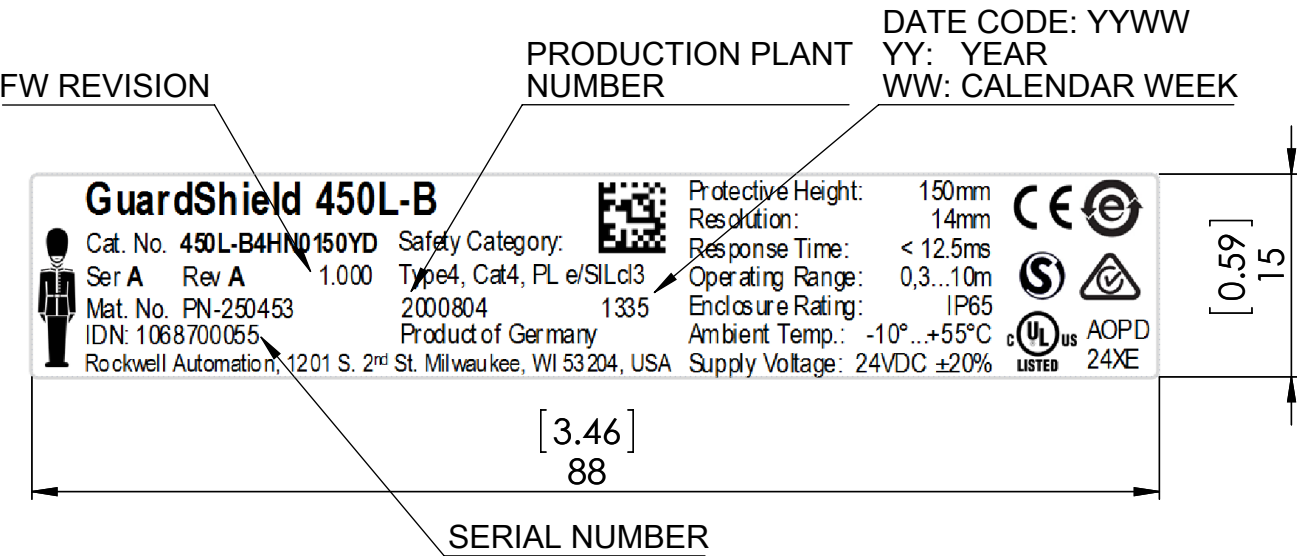
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-	Change No.			-			
Surface	Change Date			08.09.2016	Parts must confirm to Rockwell environmental specification 970-20-01.		
-	Changed by			JSA			
Colour	Review process				Standard tolerance		
-	Designed		CLO	01.12.2015	-		
CTQ Classification table							
P =Performance, F =Fit, A =Assembly R =Strict conformance ⊠ Prüfmasse ⊠ Test dimensions		Checked	MST	08.09.2016	Material Master		
		Approved	HAR	08.09.2016	See table		
		Page	6/8		DIR:	Vers.:	
		Scale	1:2	DIN A3	10001272763	00	
Part Name			Part No.				
GuardShield 450L-B Transceiver			995-600 001				

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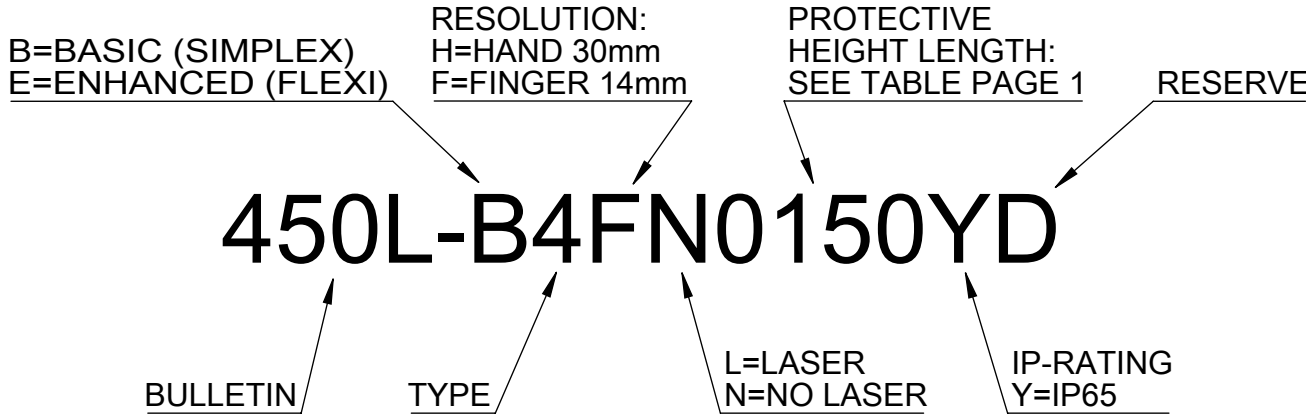
Artwork packaging label:



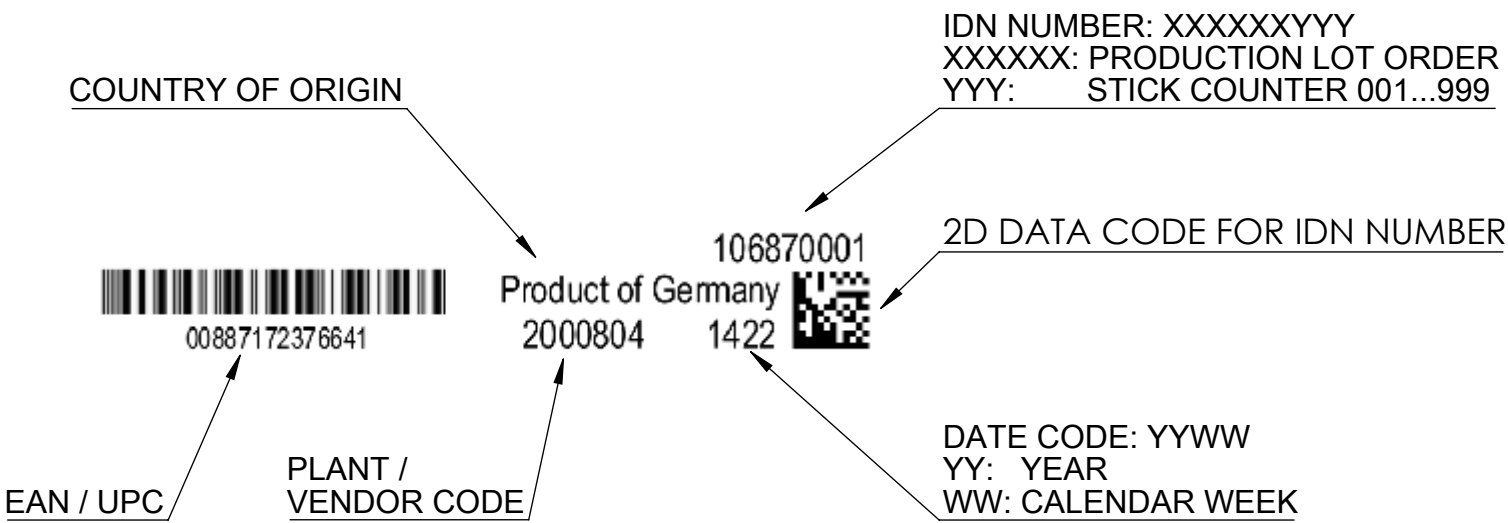
Artwork Product label:



Catalog number explanation :



Detail of over packaging label:



Attention:
Artworks shows all possible fields/data.
Printed labels might show less fields/data.

Anmerkungen:	Notes:
1. Alle Sticks sind einzeln in dazu passenden Kartons verpackt und markiert nach 995-300 017.	1. All sticks to be packed individually in a suitable carton and marked per 995-300 017.
2. Alle Sticks haben eine einheitliche aufgeklebte Etikette wie nach Figur 995-300 012.	2. All sticks have a unit label affixed as shown in the figure per 995-300 012.

Serial Number:
xxxxxx yyyy
x = Production Lot No
y = Counter

All dimensions:
mm [inch]

Material	Release No.			E1	[R] Teile müssen der Rockwell Spezifikation 970-20-01 entsprechen. [R] Parts must confirm to Rockwell environmental specification 970-20-01.	
-	Change No.			-		
Surface	Change Date			08.09.2016	[R] Parts must confirm to Rockwell environmental specification 970-20-01.	
-	Changed by			JSA		
Colour	Review process				Standard tolerance	
-	Designed		CLO	01.12.2015	-	
CTQ Classification table	Checked		MST	08.09.2016	Material Master	
[P] =Performance, [F] =Fit, [A] =Assembly [R] =Strict conformance ☒ Prüfmasse ☒ Test dimensions	Approved		HAR	08.09.2016	See table	
	Page		7/8		DIR:	Vers.: 00
	Scale		1:1	DIN A3	10001272763	
	Part Name	Part No.			Rockwell Automation	
GuardShield 450L-B Transceiver	995-600 001					

Change History (ECR)

VERSION NO.	RELEASE NO.	CHANGE NO.	CHANGE DATE	CHANGED BY	SHORT DESCRIPTION OF CHANGE
00	-	-	-	-	Initial drawing 01.12.2015 CLO
00	E1	-	08.09.2016	JSA	Packaging label & product label updated, attention & serial number notes added, Pages for Mounting kits added

Material -	Release No.		E1	Teile müssen der Rockwell Spezifikation 970-20-01 entsprechen. Parts must conform to Rockwell environmental specification 970-20-01.		
	Change No.		-			
Surface -	Change Date		08.09.2016	Parts must conform to Rockwell environmental specification 970-20-01.		
	Changed by		JSA			
Colour -	Review process			Standard tolerance		
	Designed	CLO	01.12.2015			
CTQ Classification table P =Performance, F =Fit, A =Assembly R =Strict conformance ⊠ Prüfmasse ⊠ Test dimensions	Checked		MST	08.09.2016	Material Master	
	Approved		HAR	08.09.2016		
	Page		8/8		DIR:	Vers.: 00
	Scale		1:1	DIN A3	10001272763	
	Part Name		Part No.		Rockwell Automation	
GuardShield 450L-B Transceiver		995-600 001				