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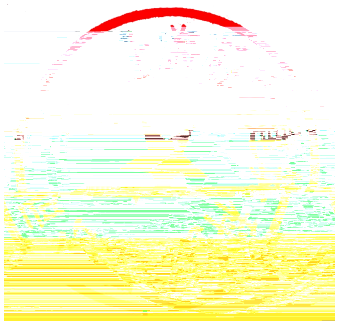
2023007



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М Ц

1. Ғ ӷи М

1.1. М

1.1.1. ҷ ҽ Ӈ

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1 Ғ Ӣ		ـلحم `
FDLHEH	0.6/1kV	1C~5C 25 240mm²
FDLHEH	1.8/3kV	1C 70 630mm²
FDEH(FDEH-X), FDEHP(FDEHP-X)	450/750V, 0.6/1kV	1C 0.75~400mm² 2C, 5C 0.75~95mm² 3C, 4C 0.75~300mm² 6C~36C 0.75~4mm²
FDEH(FDEH-X)	1.8/3kV	

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1.2. ھ M

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1.2.2. Ů ∕ ∑

- 1% 0.1%

5%

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1.2.3. ـ ڀ ـ

1.2.4. لخم ـر

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	kg CO2 eq.	CO_2,CH_4,N_2O...
	MJ	, , ...
	kg Sb eq.	, , ...
	kg	, , ...
	kg SO2 eq.	SO_2, NO_x, NH_3...
	kg $PO4^{3-}$ eq.	NH_3 NH_4-N COD...
	kg PM2.5 eq.	CO, PM_{10}, $PM_{2.5}$...
	kg CFC-11 eq.	CCl_4, $C_2H_3Cl_3$, CH_3Br...
	kg NMVOC eq.	C_2H_6, C_2H_4...

eq equivalent CO_2

FCD

CO_2

Product C n Footprint, PCF kg CO_2 eq.

1.2.5.

LCA

CLCD

CLCD

LCA

1.2.6. Ł ғ

eFootprint

LCA eFootprint LCA

CLCD ELCD Ecoin |

		99.95%)	
	[ ]	(1.6 625)	hly1271763 581@163.co m 1.0
	[ ]	( )	yxt@ike-glo bal.com 1.0
	[ ]	(0.07-0.1m m)	09203614@ cumt.edu.cn 1.0
	[ ]	( )	CLCD-Chin a-ECER 0.8
	[ ]	( )	lcacontest-s- o20p@ike-gl obal.com 1.0
	[ ]	( )	caixr7@mail 2.sysu.edu.c n 1.0
	[ ]	6 LCA ( )	jingjingliu25 @163.com 1.0

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2022

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1500km

	1	km	--	--
/	1,980	kg	CLCD-China 0.9	
/	8	m2	hly1271763581 @163.com 1.0	
/	352	kg	yxt@ike-globa l.com 1.0	
/	590	kg	09203614@cumt .edu.cn 1.0	
	836	kWh	CLCD-China-EC ER 0.8	
	2.65	kg	lcacontest-s- o20p@ike-glob al.com 1.0	
	0.41	kg		
	1.58	m	caixr7@mail2. sysu.edu.cn 1.0	
	0.07	kg	jingjingliu25 @163.com 1.0	

3.2. ㅓ

. LC

	ʜ ˛ ʊ						%	%	03%	
Ŕ 8t Є - Χ ₰										
		0%	0%	0%	-1.37E-06%	0%	0%	0%	0%	0%
	ʜ ˛ ʊ									
		0%	0%	0%	0%	0%	0%	0%	0%	
	ʜ ˛ ʊ									

4. ر ٪...

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4.3. æ

CLCD eF

. LCA æ

	GWP(kg CO2 eq)	4.185E+004	5.35 %	[3.96E+04,4.41E+04]
	PED(MJ)	7.269E+005	4.54 %	[6.94E+05,7.60E+05]
	ADP(kg antimony eq.)	1.011E+001	20.47 %	[8.04,12.18]
	WU(kg)	1.588E+008	5.07 %	[1.51E+08,1.67E+08]
	AP(kg SO2 eq)	1.778E+002	3.11 %	[172.27,183.33]
	EP(kg PO43-eq)	2.981E+001	3.56 %	[28.75,30.87]
	RI(kg PM2.5 eq)	5.500E+001	3.14 %	[53.27,56.73]
	ODP(kg CFC-11 eq)	3.475E-004	10.92 %	[3.10E-04,3.85E-04]

	POFP(kg NMVOC eq)	2.658E+001	6.72 %	[24.79,28.37]

4.4. F

1km ( )

eFootprint

LCA LCA (GWP)

(ADP) (PED) (WU) (AP)

(EP) (RI) (ODP) (POFP)

LCA eF

LCA

1km

4.19E+04 kg CO_2eq.