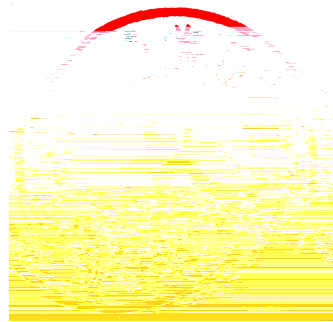


2023009



1.

1.1.

1.1.1.

ZA-RV,ZA-RVV,ZA-RVV22,WDZN-RY,WDZCN-RYY,WDZCN-RYY23

450/750V, 0.6/1kV

1C 1.5 500mm², 1C 4 500mm²,2C,3C,4C,5C 2.5 300mm²,
2C,3C,4C,5C 10 300mm²

ZA-RVV

0.6/1kV

1C 1.5 500mm², 2C,3C,4C,5C 2.5 300mm²

ZA-RVV 0.6/1KV 1× 240

1.1.2.

1km

1.1.3.

1 2022

2

1.2.

1.2.1.

- -

1.2.2.

●

1%

0.1%

5%

●

●

●

1.2.3.

1.2.4.

| | | |
|--|--------------------------------------|--|
| | kg CO2 eq. | CO ₂ , CH ₄ , N ₂ O... |
| | M | , , , ... |
| | kg Sb eq. | , , , ... |
| | kg | , , , ... |
| | kg SO ₂ eq. | SO ₂ , NO _x , NH ₃ ... |
| | kg PO ₄ ³⁻ eq. | NH ₃ , NH ₄ -N, COD... |
| | kg PM _{2.5} eq. | CO, PM ₁₀ , PM _{2.5} ... |
| | kg CFC-11 eq. | CCl ₄ , C ₂ H ₃ Cl ₃ , CH ₃ Br... |
| | kg N ₂ O eq. | C ₂ H ₆ , C ₂ H ₄ ... |

eq equivalent

CO₂

CO₂

99.95%)

[

2022

70

70

24000km

| | | | | |
|---|---------|----------------|---|----|
| | 1 | km | -- | -- |
| / | 1,967.3 | kg | CLCD-Chi na 0.9 | |
| / | 6.1 | m ² | hl y1271763581 @163.com 1.0 | |
| / | 266 | kg | yxt@ke-globa l.com 1.0 | |
| / | 255.5 | kg | 09203614@curt .edu.cn | |
| | 12.5 | Wh | CLCD-Chi na-EC ER 0.8 | |
| | 2.65 | kg | lcacontest-s- o20p@ke-glob al.com E.0 | |
| | 0.41 | kg | | |
| | E.58 | m | cai xr7@mail 2. sysu.edu.cn | |
| | 0.07 | kg | j i ngj i ngl i u25 E.0 | |

3

4

3.05Kg

105k

| | | | | | | | | |
|-------|------|-------|----------|--------|-------|-------|----------|-------|
| 3.29E | 5.82 | 10.03 | 1.20E+08 | 132.02 | 24.73 | 40.31 | 2.28E-04 | 16.75 |
| +04 | E+0 | | | | | | | |
| | 5 | | | | | | | |

3.3

0.5%

.

| | | | | | | | | |
|--------|--------|--------|---------------|--------|--------|--------|--------|---------|
| 69.76% | 63.36% | 0.33% | 99.23% | 91.75% | 56.24% | 94.35% | 28.58% | 56.89% |
| 27.92% | 34.17% | 99.63% | 0.77% | 5.92% | 42.51% | 2.68% | 35.87% | 5.39% |
| 1.8% | 2.02% | 0.03% | 6.01E-03 % | 1.47% | 0.73% | 2.25% | 31.15% | 26.2/ 2 |

| | | | | | | | | | | | |
|---|----|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | 0.03% | 0.04% | 5.48E-03% | 6.14E-06% | 0.03% | 0.05% | 0.02% | 0.8% | 0.17% |
| | | | 0.02% | 0.02% | 2.31E-04% | 9.46E-05% | 0.03% | 0.02% | 0.03% | 0.11% | 0.08% |
| - | 8t | - | 1.03E-04% | 1.14E-04% | 2.31E-06% | 4.89E-08% | 2.66E-04% | 2.37E-04% | 1.65E-04% | 2.57E-03% | 8.40E-03% |

4.

4.1.

| | |
|-----|---|
| | . |
| [] | |

4.2.

| |
|---|
| . |
| |
| 0 |

$$\begin{matrix} * & = & * & / & \\ * & & = & & + \end{matrix}$$

4.3.

CLCD

eF

.LCA

PC 2

LCA eF 1km
3. 29E+04 kg CO2 eq.