

The group G is isomorphic to the group $\text{PSL}(2,11) : \text{C2}$.
 Ordinary character table of $G \cong \text{PSL}(2,11) : \text{C2}$:

	1 <i>a</i>	2 <i>a</i>	3 <i>a</i>	5 <i>a</i>		5 <i>b</i>	6 <i>a</i>	11 <i>a</i>	2 <i>b</i>	4 <i>a</i>	10 <i>a</i>	10 <i>b</i>	12 <i>a</i>		12 <i>b</i>
χ_1	1	1	1	1		1	1	1	1	1	1	1	1		1
χ_2	1	1	1	1		1	1	1	−1	−1	−1	−1	−1		−1
χ_3	10	2	−2	0		0	2	−1	0	0	0	0	0		0
χ_4	10	−2	1	0		0	1	−1	0	2	0	0	−1		−1
χ_5	10	−2	1	0		0	1	−1	0	−2	0	0	1		1
χ_6	10	2	1	0		0	−1	−1	0	0	0	0	$-E(12)^7 + E(12)^{11}$	$E(12)^7 - E(12)^{11}$	
χ_7	10	2	1	0		0	−1	−1	0	0	0	0	$E(12)^7 - E(12)^{11}$	$-E(12)^7 + E(12)^{11}$	
χ_8	11	−1	−1	1		1	−1	0	1	−1	1	1	−1		−1
χ_9	11	−1	−1	1		1	−1	0	−1	1	−1	−1	1		1
χ_{10}	12	0	0	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	1	2	0	0	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0		0
χ_{11}	12	0	0	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	1	−2	0	0	$-E(5) - E(5)^4$	$-E(5)^2 - E(5)^3$	0		0
χ_{12}	12	0	0	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	1	2	0	0	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0		0
χ_{13}	12	0	0	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	1	−2	0	0	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^4$	0		0

Trivial source character table of $G \cong \text{PSL}(2,11) : \text{C2}$ at $p = 3$:

Normalisers N_i	N_1									N_2				
p -subgroups of G up to conjugacy in G	P_1									P_2				
Representatives $n_j \in N_i$	1 <i>a</i>	5 <i>b</i>	5 <i>a</i>	2 <i>b</i>	10 <i>a</i>	10 <i>b</i>	2 <i>a</i>	4 <i>a</i>	11 <i>a</i>	1 <i>a</i>	2 <i>b</i>	2 <i>a</i>	4 <i>a</i>	2 <i>c</i>
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	12	2	2	2	2	2	0	0	1	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	21	1	1	1	1	1	−3	−3	−1	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	12	2	2	−2	−2	−2	0	0	1	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	21	1	1	−1	−1	−1	−3	3	−1	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	30	0	0	0	0	0	6	0	−3	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	12	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	2	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	0	0	1	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12} + 0 \cdot \chi_{13}$	12	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	2	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	0	0	1	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 1 \cdot \chi_{13}$	12	$E(5) + E(5)^4$	$E(5)^2 + E(5)^3$	−2	$-E(5)^2 - E(5)^3$	$-E(5) - E(5)^4$	0	0	1	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	12	$E(5)^2 + E(5)^3$	$E(5) + E(5)^4$	−2	$-E(5) - E(5)^4$	$-E(5)^2 - E(5)^3$	0	0	1	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	10	0	0	0	0	0	−2	−2	−1	1	−1	−1	1	1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	10	0	0	0	0	0	−2	2	−1	1	−1	1	−1	1
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	1	1	1	−1	−1	−1	1	−1	1	1	1	−1	−1	1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12} + 0 \cdot \chi_{13}$	20	0	0	0	0	0	4	0	−2	2	0	0	0	−2

$$P_1 = Group([(())]) \cong 1$$

$$P_2 = Group([(1, 8, 7)(2, 4, 9)(3, 6, 12)(5, 11, 10)]) \cong \text{C3}$$

$$N_1 = Group([(3, 4)(5, 7)(6, 8)(9, 10)(11, 12), (1, 2, 3)(4, 5, 6)(7, 9, 10)(8, 11, 12)]) \cong \text{PSL}(2,11) : \text{C2}$$

$$N_2 = Group([(1, 8, 7)(2, 4, 9)(3, 6, 12)(5, 11, 10), (2, 10)(3, 6)(4, 11)(5, 9)(7, 8), (1, 2)(3, 5)(4, 7)(6, 10)(8, 9)(11, 12)]) \cong \text{D24}$$