The group G is isomorphic to the group labelled by [36, 7] in the Small Groups library.
Ordinary character table of $G \cong$ (C3 x C3) : C4:

	$1a$	$4a$	$2a$	$3a$	$3b$	$4b$	$6a$	$6b$	$3c$	$6c$	$3d$	$6d$
χ_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
χ_3	1	$-E(4)$	-1	1	1	$E(4)$	-1	-1	1	-1	1	-1
χ_4	1	$E(4)$	-1	1	1	$-E(4)$	-1	-1	1	-1	1	-1
χ_5	2	0	2	2	-1	0	2	-1	-1	-1	-1	-1
χ_6	2	0	-2	2	-1	0	-2	1	-1	1	-1	1
χ_7	2	0	2	-1	2	0	-1	2	-1	-1	-1	-1
χ_8	2	0	-2	-1	2	0	1	-2	-1	1	-1	1
χ_9	2	0	-2	-1	-1	0	1	1	-1	1	2	-2
χ_{10}	2	0	-2	-1	-1	0	1	1	2	-2	-1	1
χ_{11}	2	0	2	-1	-1	0	-1	-1	-1	-1	2	2
χ_{12}	2	0	2	-1	-1	0	-1	-1	2	2	-1	-1

Trivial source character table of $G \cong$ (C3 x C3) : C4 at $p = 3$:

Normalisers N_i	N_1				N_2				N_3				N_4				N_5				N_6			
p-subgroups of G up to conjugacy in G	P_1				P_2				P_3				P_4				P_5				P_6			
Representatives $n_j \in N_i$	$1a$	$4a$	$2a$	$4b$	$1a$	$4a$	$2a$	$4b$	$1a$	$4a$	$2a$	$4b$	$1a$	$4a$	$2a$	$4b$	$1a$	$4a$	$2a$	$4b$	$1a$	$4a$	$2a$	$4b$
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12}$	9	1	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 1 \cdot \chi_{12}$	9	-1	9	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	9	$-E(4)$	-9	$E(4)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	9	$E(4)$	-9	$-E(4)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	1	3	1	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	-1	3	-1	3	-1	3	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$E(4)$	-3	$-E(4)$	3	$E(4)$	-3	$-E(4)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$-E(4)$	-3	$E(4)$	3	$-E(4)$	-3	$E(4)$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	1	3	1	0	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	-1	3	-1	0	0	0	0	3	-1	3	-1	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$E(4)$	-3	$-E(4)$	0	0	0	0	3	$E(4)$	-3	$-E(4)$	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$-E(4)$	-3	$E(4)$	0	0	0	0	3	$-E(4)$	-3	$E(4)$	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12}$	3	1	3	1	0	0	0	0	0	0	0	0	3	1	3	1	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 1 \cdot \chi_{12}$	3	-1	3	-1	0	0	0	0	0	0	0	0	3	-1	3	-1	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$E(4)$	-3	$-E(4)$	0	0	0	0	0	0	0	0	3	$E(4)$	-3	$-E(4)$	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 1 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$-E(4)$	-3	$E(4)$	0	0	0	0	0	0	0	0	3	$-E(4)$	-3	$E(4)$	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1	3	1	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 1 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	-1	3	-1	0	0	0	0	0	0	0	0	0	0	0	0	3	-1	3	-1	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$E(4)$	-3	$-E(4)$	0	0	0	0	0	0	0	0	0	0	0	0	3	$E(4)$	-3	$-E(4)$	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	3	$-E(4)$	-3	$E(4)$	0	0	0	0	0	0	0	0	0	0	0	0	3	$-E(4)$	-3	$E(4)$	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	1	$E(4)$	-1	$-E(4)$	1	$E(4)$	-1	$-E(4)$	1	$E(4)$	-1	$-E(4)$	1	$E(4)$	-1	$-E(4)$	1	$E(4)$	-1	$-E(4)$	1	$E(4)$	-1	$-E(4)$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9 + 0 \cdot \chi_{10} + 0 \cdot \chi_{11} + 0 \cdot \chi_{12}$	1	$-E(4)$	-1	$E(4)$	1	$-E(4)$	-1	$E(4)$	1	$-E(4)$	-1	$E(4)$	1	$-E(4)$	-1	$E(4)$	1	$-E(4)$	-1	$E(4)$	1	$-E(4)$	-1	$E(4)$

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,13,5)(2,18,8)(3,21,10)(4,23,12)(6,26,15)(7,28,17)(9,30,20)(11,31,22)(14,33,25)(16,34,27)(19,35,29)(24,36,32)]) \cong$ C3
$P_3 = Group([(1,11,4)(2,16,7)(3,19,9)(5,22,12)(6,24,14)(8,27,17)(10,29,20)(13,31,23)(15,32,25)(18,34,28)(21,35,30)(26,36,33)]) \cong$ C3
$P_4 = Group([(1,31,12)(2,34,17)(3,35,20)(4,13,22)(5,11,23)(6,36,25)(7,18,27)(8,16,28)(9,21,29)(10,19,30)(14,26,32)(15,24,33)]) \cong$ C3
$P_5 = Group([(1,23,22)(2,28,27)(3,30,29)(4,31,5)(6,33,32)(7,34,8)(9,35,10)(11,13,12)(14,36,15)(16,18,17)(19,21,20)(24,26,25)]) \cong$ C3
$P_6 = Group([(1,13,5)(2,18,8)(3,21,10)(4,23,12)(6,26,15)(7,28,17)(9,30,20)(11,31,22)(14,33,25)(16,34,27)(19,35,29)(24,36,32),(1,11,4)(2,16,7)(3,19,9)(5,22,12)(6,24,14)(8,27,17)(10,29,20)(13,31,23)(15,32,25)(18,34,28)(21,35,30)(26,36,33)]) \cong$ C3 x C3

$N_1 = Group([(1,2,3,6)(4,16,9,24)(5,18,10,26)(7,19,14,11)(8,21,15,13)(12,34,20,36)(17,35,25,31)(22,28,29,33)(23,27,30,32),(1,3)(2,6)(4,9)(5,10)(7,14)(8,15)(11,19)(12,20)(13,21)(16,24)(17,25)(18,26)(22,29)(23,30)(27,32)(28,33)(31,35)(34,36),(1,4,11)(2,7,16)(3,9,19)(5,12,22)(6,14,24)(8,17,27)(10,20,29)(13,23,31)(15,25,32)(18,28,34)(21,30,35)(26,33,36),(1,5,13)(2,8,18)(3,10,21)(4,12,23)(6,15,26)(7,17,28)(9,20,30)(11,22,31)(14,25,33)(16,27,34)(19,29,35)(24,32,36)]) \cong$ (C3 x C3) : C4
$N_2 = Group([(1,13,5)(2,18,8)(3,21,10)(4,23,12)(6,26,15)(7,28,17)(9,30,20)(11,31,22)(14,33,25)(16,34,27)(19,35,29)(24,36,32),(1,2,3,6)(4,16,9,24)(5,18,10,26)(7,19,14,11)(8,21,15,13)(12,34,20,36)(17,35,25,31)(22,28,29,33)(23,27,30,32),(1,4,11)(2,7,16)(3,9,19)(5,12,22)(6,14,24)(8,17,27)(10,20,29)(13,23,31)(15,25,32)(18,28,34)(21,30,35)(26,33,36)]) \cong$ (C3 x C3) : C4
$N_3 = Group([(1,11,4)(2,16,7)(3,19,9)(5,22,12)(6,24,14)(8,27,17)(10,29,20)(13,31,23)(15,32,25)(18,34,28)(21,35,30)(26,36,33),(1,2,3,6)(4,16,9,24)(5,18,10,26)(7,19,14,11)(8,21,15,13)(12,34,20,36)(17,35,25,31)(22,28,29,33)(23,27,30,32),(1,5,13)(2,8,18)(3,10,21)(4,12,23)(6,15,26)(7,17,28)(9,20,30)(11,22,31)(14,25,33)(16,27,34)(19,29,35)(24,32,36)]) \cong$ (C3 x C3) : C4
$N_4 = Group([(1,31,12)(2,34,17)(3,35,20)(4,13,22)(5,11,23)(6,36,25)(7,18,27)(8,16,28)(9,21,29)(10,19,30)(14,26,32)(15,24,33),(1,2,3,6)(4,16,9,24)(5,18,10,26)(7,19,14,11)(8,21,15,13)(12,34,20,36)(17,35,25,31)(22,28,29,33)(23,27,30,32),(1,4,11)(2,7,16)(3,9,19)(5,12,22)(6,14,24)(8,17,27)(10,20,29)(13,23,31)(15,25,32)(18,28,34)(21,30,35)(26,33,36)]) \cong$ (C3 x C3) : C4
$N_5 = Group([(1,23,22)(2,28,27)(3,30,29)(4,31,5)(6,33,32)(7,34,8)(9,35,10)(11,13,12)(14,36,15)(16,18,17)(19,21,20)(24,26,25),(1,2,3,6)(4,16,9,24)(5,18,10,26)(7,19,14,11)(8,21,15,13)(12,34,20,36)(17,35,25,31)(22,28,29,33)(23,27,30,32),(1,4,11)(2,7,16)(3,9,19)(5,12,22)(6,14,24)(8,17,27)(10,20,29)(13,23,31)(15,25,32)(18,28,34)(21,30,35)(26,33,36)]) \cong$ (C3 x C3) : C4
$N_6 = Group([(1,11,4)(2,16,7)(3,19,9)(5,22,12)(6,24,14)(8,27,17)(10,29,20)(13,31,23)(15,32,25)(18,34,28)(21,35,30)(26,36,33),(1,13,5)(2,18,8)(3,21,10)(4,23,12)(6,26,15)(7,28,17)(9,30,20)(11,31,22)(14,33,25)(16,34,27)(19,35,29)(24,36,32),(1,2,3,6)(4,16,9,24)(5,18,10,26)(7,19,14,11)(8,21,15,13)(12,34,20,36)(17,35,25,31)(22,28,29,33)(23,27,30,32)]) \cong$ (C3 x C3) : C4