

Character Tables of Multiplicity-Free Endomorphism Rings

$G = HS$ (no. 11)

$H = M_{11}$

rank: 9

degree: 5600

	O_1	O_2	O_3	O_4	O_5	O_6	O_7	O_8	O_9
$1a$	1	55	132	165	495	660	792	1320	1980
$22a$	1	5	52	-85	195	-140	72	-280	180
$77a$	1	-20	37	40	45	85	-138	-80	30
$154c$	1	-19	-12	-21	27	84	72	-24	-108
$175a$	1	7	4	37	63	-44	24	40	-132
$770a$	1	-4	13	-16	-3	-11	-18	56	-18
$825a$	1	12	-11	-8	13	21	-26	0	-2
$1056a$	1	6	13	4	-23	9	22	-24	-8
$2520a$	1	-4	-7	4	-3	-11	2	-4	22

References

- [Höh01] I. Höhler. Vielfachheitsfreie Permutationsdarstellungen und die Invarianten zugehöriger Graphen. Examensarbeit, RWTH Aachen, 2001.